

# BENSLIMANE



541

1640

195 Km

68 Km/h



2021-01-29 11:49:13



33.6144878, -7.1908978



08:22,18:50

VITESSE



Lâcher Benslimane , 541 Pig Admis, 33 %

| Cls | Nom               | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point  | coef   |
|-----|-------------------|---------|-----|-------------|----------|----------|----------------|--------|--------|
| 1   | KAIDI FAMILY LOFT | 100/114 | 1°  | 29.14:10:09 | 190.1092 | 1348.932 | 19-151286<br>♀ | 100    | 0.061  |
| 2   | KAIDI FAMILY LOFT | 100/114 | 2°  | 29.14:10:10 | 190.1092 | 1348.77  | 20-37839♀      | 99.815 | 0.122  |
| 2   | KAIDI FAMILY LOFT | 100/114 | 3°  | 29.14:10:10 | 190.1092 | 1348.77  | 20-42781♀      | 99.815 | 0.122  |
| 2   | KAIDI FAMILY LOFT | 100/114 | 4°  | 29.14:10:10 | 190.1092 | 1348.77  | 20-55449♀      | 99.815 | 0.122  |
| 2   | KAIDI FAMILY LOFT | 100/114 | 5°  | 29.14:10:10 | 190.1092 | 1348.77  | 19-8924♀       | 99.815 | 0.122  |
| 2   | KAIDI FAMILY LOFT | 100/114 | 6°  | 29.14:10:10 | 190.1092 | 1348.77  | 20-37859♀      | 99.815 | 0.122  |
| 7   | KAIDI FAMILY LOFT | 100/114 | 7°  | 29.14:10:11 | 190.1092 | 1348.614 | 20-55438♂      | 98.891 | 0.4268 |
| 8   | KAIDI FAMILY LOFT | 100/114 | 8°  | 29.14:10:12 | 190.1092 | 1348.452 | 20-37830♂      | 98.706 | 0.4878 |
| 8   | KAIDI FAMILY LOFT | 100/114 | 9°  | 29.14:10:12 | 190.1092 | 1348.452 | 18-10494♀      | 98.706 | 0.4878 |
| 10  | KAIDI FAMILY LOFT | 100/114 | 10° | 29.14:10:14 | 190.1092 | 1348.134 | 20-37898♀      | 98.336 | 0.6098 |
| 11  | KAIDI FAMILY LOFT | 100/114 | 11° | 29.14:10:17 | 190.1092 | 1347.654 | 20-37847♀      | 98.152 | 0.6707 |
| 12  | KAIDI FAMILY LOFT | 100/114 | 12° | 29.14:10:19 | 190.1092 | 1347.336 | 20-55442♀      | 97.967 | 0.7317 |
| 13  | LOFT BEN OMAR     | 16/35   | 1°  | 29.14:15:48 | 194.5424 | 1327.182 | 20-62107       | 97.782 | 0.7927 |
| 14  | MA LOFT           | 18/19   | 1°  | 29.14:16:28 | 194.7841 | 1322.814 | 20-42906♀      | 97.597 | 0.8537 |
| 15  | HAMMAR LOFT       | 83/151  | 1°  | 29.14:16:35 | 194.6983 | 1321.182 | 19-84396♀      | 97.412 | 0.9146 |
| 16  | MA LOFT           | 18/19   | 2°  | 29.14:16:52 | 194.7841 | 1319.226 | 19-151608♂     | 97.227 | 0.9756 |
| 17  | MA LOFT           | 18/19   | 3°  | 29.14:17:03 | 194.7841 | 1317.594 | 20-42907♀      | 97.043 | 1.0366 |
| 18  | HAMMAR LOFT       | 83/151  | 2°  | 29.14:17:05 | 194.6983 | 1316.718 | 20-24708♀      | 96.858 | 1.0976 |
| 19  | TEAM LOFT A.A     | 50/82   | 1°  | 29.14:15:37 | 192.6772 | 1316.1   | 19-151712♂     | 96.673 | 1.1585 |
| 20  | KASRAOUI LOFT     | 29/43   | 1°  | 29.14:17:32 | 195.0824 | 1315.308 | 20-49020♀      | 96.488 | 1.2195 |
| 21  | LOFT BEN OMAR     | 16/35   | 2°  | 29.14:17:08 | 194.5424 | 1315.218 | 20-62105       | 96.303 | 1.2805 |
| 22  | KAIDI FAMILY LOFT | 100/114 | 13° | 29.14:14:20 | 190.1092 | 1310.046 | 20-37845♀      | 96.118 | 1.3415 |
| 23  | KAIDI FAMILY LOFT | 100/114 | 14° | 29.14:14:27 | 190.1092 | 1308.99  | 20-37805♂      | 95.934 | 1.4024 |
| 24  | KAIDI FAMILY LOFT | 100/114 | 15° | 29.14:14:33 | 190.1092 | 1308.09  | 19-19015♂      | 95.749 | 1.4634 |
| 25  | KAIDI FAMILY LOFT | 100/114 | 16° | 29.14:14:35 | 190.1092 | 1307.79  | 20-55441♀      | 95.564 | 1.5244 |
| 26  | LOFT BEN OMAR     | 16/35   | 3°  | 29.14:18:01 | 194.5424 | 1307.406 | 20-62121       | 95.379 | 1.5854 |
| 27  | KAIDI FAMILY LOFT | 100/114 | 17° | 29.14:14:39 | 190.1092 | 1307.19  | 20-37850♀      | 95.194 | 1.6463 |
| 28  | KAIDI FAMILY LOFT | 100/114 | 18° | 29.14:14:40 | 190.1092 | 1307.04  | 19-75830♂      | 95.009 | 1.7073 |
| 28  | KAIDI FAMILY LOFT | 100/114 | 19° | 29.14:14:40 | 190.1092 | 1307.04  | 20-37855♀      | 95.009 | 1.7073 |
| 28  | KAIDI FAMILY LOFT | 100/114 | 20° | 29.14:14:40 | 190.1092 | 1307.04  | 20-37846♀      | 95.009 | 1.7073 |
| 31  | KAIDI FAMILY LOFT | 100/114 | 21° | 29.14:14:41 | 190.1092 | 1306.89  | 18-10488♀      | 94.455 | 1.8902 |

| Cls | Nom                   | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef   |
|-----|-----------------------|---------|-----|-------------|----------|----------|------------|--------|--------|
| 32  | KAIDI FAMILY LOFT     | 100/114 | 22° | 29.14:14:43 | 190.1092 | 1306.59  | 20-37823♂  | 94.27  | 1.9512 |
| 33  | KAIDI FAMILY LOFT     | 100/114 | 23° | 29.14:14:44 | 190.1092 | 1306.44  | 20-55445♀  | 94.085 | 2.0122 |
| 33  | KAIDI FAMILY LOFT     | 100/114 | 24° | 29.14:14:44 | 190.1092 | 1306.44  | 19-6567♀   | 94.085 | 2.0122 |
| 35  | KAIDI FAMILY LOFT     | 100/114 | 25° | 29.14:14:46 | 190.1092 | 1306.146 | 20-36383♀  | 93.715 | 2.1341 |
| 36  | HAMMAR LOFT           | 83/151  | 3°  | 29.14:18:27 | 194.6983 | 1304.658 | 17-186958♀ | 93.531 | 2.1951 |
| 37  | KAIDI FAMILY LOFT     | 100/114 | 26° | 29.14:14:56 | 190.1092 | 1304.652 | 20-37821♀  | 93.346 | 2.2561 |
| 38  | HAMMAR LOFT           | 83/151  | 4°  | 29.14:18:32 | 194.6983 | 1303.926 | 20-36317♂  | 93.161 | 2.3171 |
| 39  | LOFT RAHALI           | 16/28   | 1°  | 29.14:17:53 | 193.7423 | 1303.2   | 20-42701♀  | 92.976 | 2.378  |
| 40  | LOFT AZOUZ            | 17/82   | 1°  | 29.14:19:06 | 195.3257 | 1303.182 | 19-76027♂  | 92.791 | 2.439  |
| 41  | LOFT RAYAN BOBGRA     | 16/47   | 1°  | 29.14:19:15 | 195.4805 | 1302.912 | 20-6775♂   | 92.606 | 2.5    |
| 42  | KAIDI FAMILY LOFT     | 100/114 | 27° | 29.14:15:10 | 190.1092 | 1302.564 | 19-36428♀  | 92.421 | 2.561  |
| 43  | MA LOFT               | 18/19   | 4°  | 29.14:18:46 | 194.7841 | 1302.468 | 20-42910♀  | 92.237 | 2.622  |
| 44  | KAIDI FAMILY LOFT     | 100/114 | 28° | 29.14:15:11 | 190.1092 | 1302.414 | 20-37851♀  | 92.052 | 2.6829 |
| 45  | LOFT BEN OMAR         | 16/35   | 4°  | 29.14:18:36 | 194.5424 | 1302.306 | 20-62120   | 91.867 | 2.7439 |
| 46  | KAIDI FAMILY LOFT     | 100/114 | 29° | 29.14:15:12 | 190.1092 | 1302.264 | 19-8948♂   | 91.682 | 2.8049 |
| 47  | TEAM LOFT A.A         | 50/82   | 2°  | 29.14:17:11 | 192.6772 | 1302.168 | 20-54117♀  | 91.497 | 2.8659 |
| 48  | KAIDI FAMILY LOFT     | 100/114 | 30° | 29.14:15:13 | 190.1092 | 1302.12  | 19-9000♂   | 91.312 | 2.9268 |
| 49  | KAIDI FAMILY LOFT     | 100/114 | 31° | 29.14:15:14 | 190.1092 | 1301.97  | 19-8998♀   | 91.128 | 2.9878 |
| 50  | ZAKA TAREK TAIQUI     | 67/94   | 1°  | 29.14:17:50 | 193.4908 | 1301.946 | 20-38557♀  | 90.943 | 3.0488 |
| 51  | KASRAOUI LOFT         | 29/43   | 2°  | 29.14:19:05 | 195.0824 | 1301.706 | 20-49022♂  | 90.758 | 3.1098 |
| 52  | ZAKA TAREK TAIQUI     | 67/94   | 2°  | 29.14:17:53 | 193.4908 | 1301.508 | 20-70♂     | 90.573 | 3.1707 |
| 53  | KAIDI FAMILY LOFT     | 100/114 | 32° | 29.14:15:18 | 190.1092 | 1301.376 | 19-8939♂   | 90.388 | 3.2317 |
| 54  | ZAKA TAREK TAIQUI     | 67/94   | 3°  | 29.14:17:55 | 193.4908 | 1301.214 | 18-3905♂   | 90.203 | 3.2927 |
| 55  | HAMMAR LOFT           | 83/151  | 5°  | 29.14:18:52 | 194.6983 | 1301.022 | 18-74141♀  | 90.019 | 3.3537 |
| 56  | ZOUHIR EL ZRHIDI LOFT | 5/19    | 1°  | 29.14:19:12 | 195.1098 | 1300.878 | 19-153507  | 89.834 | 3.4146 |
| 57  | HAMMAR LOFT           | 83/151  | 6°  | 29.14:18:54 | 194.6983 | 1300.734 | 19-56171♂  | 89.649 | 3.4756 |
| 58  | ZAKA TAREK TAIQUI     | 67/94   | 4°  | 29.14:18:05 | 193.4908 | 1299.762 | 19-22388♂  | 89.464 | 3.5366 |
| 59  | HAMMAR LOFT           | 83/151  | 7°  | 29.14:19:12 | 194.6983 | 1298.13  | 19-5616♀   | 89.279 | 3.5976 |
| 60  | HAMMAR LOFT           | 83/151  | 8°  | 29.14:19:14 | 194.6983 | 1297.842 | 16-11523♀  | 89.094 | 3.6585 |
| 61  | HAMMAR LOFT           | 83/151  | 9°  | 29.14:19:15 | 194.6983 | 1297.698 | 20-28313♂  | 88.909 | 3.7195 |
| 62  | HAMMAR LOFT           | 83/151  | 10° | 29.14:19:17 | 194.6983 | 1297.41  | 19-56162♀  | 88.725 | 3.7805 |
| 63  | HAMMAR LOFT           | 83/151  | 11° | 29.14:19:20 | 194.6983 | 1296.978 | 20-633♀    | 88.54  | 3.8415 |
| 64  | KASRAOUI LOFT         | 29/43   | 3°  | 29.14:19:50 | 195.0824 | 1295.226 | 20-49014♀  | 88.355 | 3.9024 |
| 65  | LOFT AZOUZ            | 17/82   | 2°  | 29.14:20:05 | 195.3257 | 1294.692 | 20-40052♂  | 88.17  | 3.9634 |
| 66  | KASRAOUI LOFT         | 29/43   | 4°  | 29.14:19:54 | 195.0824 | 1294.65  | 20-49071♀  | 87.985 | 4.0244 |
| 67  | HAMMAR LOFT           | 83/151  | 12° | 29.14:19:40 | 194.6983 | 1294.104 | 20-94281♂  | 87.8   | 4.0854 |
| 68  | LOFT RAHALI           | 16/28   | 2°  | 29.14:19:00 | 193.7423 | 1293.486 | 20-37914♀  | 87.616 | 4.1463 |
| 69  | LOFT RAYAN BOBGRA     | 16/47   | 2°  | 29.14:20:21 | 195.4805 | 1293.432 | 20-37984♀  | 87.431 | 4.2073 |
| 70  | HAMMAR LOFT           | 83/151  | 13° | 29.14:19:47 | 194.6983 | 1293.102 | 20-24709♂  | 87.246 | 4.2683 |
| 71  | LOFT LMRABET          | 15/49   | 1°  | 29.14:20:15 | 195.2698 | 1292.892 | 20-24151♀  | 87.061 | 4.3293 |

| Cls | Nom               | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef   |
|-----|-------------------|---------|-----|-------------|----------|----------|------------|--------|--------|
| 72  | HAMMAR LOFT       | 83/151  | 14° | 29.14:19:50 | 194.6983 | 1292.676 | 19-48351♀  | 86.876 | 4.3902 |
| 73  | KASRAOUI LOFT     | 29/43   | 5°  | 29.14:20:13 | 195.0824 | 1291.938 | 20-49017♀  | 86.691 | 4.4512 |
| 74  | KAIDI FAMILY LOFT | 100/114 | 33° | 29.14:16:23 | 190.1092 | 1291.794 | 18-10467♂  | 86.507 | 4.5122 |
| 75  | KAIDI FAMILY LOFT | 100/114 | 34° | 29.14:16:24 | 190.1092 | 1291.65  | 20-37853♂  | 86.322 | 4.5732 |
| 76  | KASRAOUI LOFT     | 29/43   | 6°  | 29.14:20:20 | 195.0824 | 1290.936 | 19-41008♀  | 86.137 | 4.6341 |
| 77  | LOFT BELCHHEB     | 8/34    | 1°  | 29.14:20:35 | 195.3521 | 1290.588 | 20-49023   | 85.952 | 4.6951 |
| 78  | KAIDI FAMILY LOFT | 100/114 | 35° | 29.14:16:32 | 190.1092 | 1290.48  | 20-42798♂  | 85.767 | 4.7561 |
| 79  | KASRAOUI LOFT     | 29/43   | 7°  | 29.14:20:30 | 195.0824 | 1289.514 | 20-49015♀  | 85.582 | 4.8171 |
| 80  | TEAM LOFT A.A     | 50/82   | 3°  | 29.14:18:39 | 192.6772 | 1289.388 | 19-1682♀   | 85.397 | 4.878  |
| 81  | LOFT BEN OMAR     | 16/35   | 5°  | 29.14:20:07 | 194.5424 | 1289.214 | 20-62127   | 85.213 | 4.939  |
| 82  | HAMMAR LOFT       | 83/151  | 15° | 29.14:20:15 | 194.6983 | 1289.106 | 19-48327♀  | 85.028 | 5      |
| 83  | TEAM LOFT A.A     | 50/82   | 4°  | 29.14:18:45 | 192.6772 | 1288.524 | 19-9345♀   | 84.843 | 5.061  |
| 84  | TEAM LOFT A.A     | 50/82   | 5°  | 29.14:18:46 | 192.6772 | 1288.38  | 19-1616♀   | 84.658 | 5.122  |
| 85  | TEAM LOFT A.A     | 50/82   | 6°  | 29.14:18:49 | 192.6772 | 1287.948 | 19-13405♀  | 84.473 | 5.1829 |
| 86  | KASRAOUI LOFT     | 29/43   | 8°  | 29.14:20:47 | 195.0824 | 1287.108 | 20-49082♂  | 84.288 | 5.2439 |
| 87  | MA LOFT           | 18/19   | 5°  | 29.14:20:35 | 194.7841 | 1286.838 | 19-151782♂ | 84.104 | 5.3049 |
| 87  | HAMMAR LOFT       | 83/151  | 16° | 29.14:20:31 | 194.6983 | 1286.838 | 20-1816♀   | 84.104 | 5.3049 |
| 89  | KASRAOUI LOFT     | 29/43   | 9°  | 29.14:20:49 | 195.0824 | 1286.826 | 20-49025♂  | 83.734 | 5.4268 |
| 90  | MA LOFT           | 18/19   | 6°  | 29.14:20:37 | 194.7841 | 1286.55  | 20-42901♂  | 83.549 | 5.4878 |
| 90  | KAIDI FAMILY LOFT | 100/114 | 36° | 29.14:16:59 | 190.1092 | 1286.55  | 19-151287♂ | 83.549 | 5.4878 |
| 92  | HAMMAR LOFT       | 83/151  | 17° | 29.14:20:36 | 194.6983 | 1286.13  | 19-22373♂  | 83.179 | 5.6098 |
| 93  | LOFT RAHALI       | 16/28   | 3°  | 29.14:19:54 | 193.7423 | 1285.758 | 20-37911♀  | 82.995 | 5.6707 |
| 94  | TEAM LOFT A.A     | 50/82   | 7°  | 29.14:19:07 | 192.6772 | 1285.374 | 20-78689♀  | 82.81  | 5.7317 |
| 95  | TEAM LOFT A.A     | 50/82   | 8°  | 29.14:19:09 | 192.6772 | 1285.086 | 20-6185♀   | 82.625 | 5.7927 |
| 96  | MA LOFT           | 18/19   | 7°  | 29.14:20:48 | 194.7841 | 1284.996 | 20-42908♂  | 82.44  | 5.8537 |
| 97  | HAMMAR LOFT       | 83/151  | 18° | 29.14:20:46 | 194.6983 | 1284.714 | 20-94282♂  | 82.255 | 5.9146 |
| 98  | MA LOFT           | 18/19   | 8°  | 29.14:20:52 | 194.7841 | 1284.432 | 19-151781♀ | 82.07  | 5.9756 |
| 99  | LOFT BAHLI        | 6/35    | 1°  | 29.14:19:52 | 193.4943 | 1284.396 | 20-19446   | 81.885 | 6.0366 |
| 100 | LOFT RAHALI       | 16/28   | 4°  | 29.14:20:04 | 193.7423 | 1284.336 | 19-76256♀  | 81.701 | 6.0976 |
| 101 | HAMMAR LOFT       | 83/151  | 19° | 29.14:20:52 | 194.6983 | 1283.868 | 19-56145♂  | 81.516 | 6.1585 |
| 102 | KASRAOUI LOFT     | 29/43   | 10° | 29.14:21:11 | 195.0824 | 1283.718 | 20-49019♂  | 81.331 | 6.2195 |
| 103 | MA LOFT           | 18/19   | 9°  | 29.14:20:58 | 194.7841 | 1283.586 | 20-42918♀  | 81.146 | 6.2805 |
| 104 | LOFT RAHALI       | 16/28   | 5°  | 29.14:20:11 | 193.7423 | 1283.346 | 20-42703♀  | 80.961 | 6.3415 |
| 105 | KASRAOUI LOFT     | 29/43   | 11° | 29.14:21:15 | 195.0824 | 1283.154 | 20-49075♀  | 80.776 | 6.4024 |
| 105 | KASRAOUI LOFT     | 29/43   | 12° | 29.14:21:15 | 195.0824 | 1283.154 | 20-49041♂  | 80.776 | 6.4024 |
| 107 | HAMMAR LOFT       | 83/151  | 20° | 29.14:20:58 | 194.6983 | 1283.022 | 8-24701♂   | 80.407 | 6.5244 |
| 108 | LOFT SOUSSI       | 4/17    | 1°  | 29.14:20:07 | 193.5896 | 1282.902 | 20-24142   | 80.222 | 6.5854 |
| 109 | MA LOFT           | 18/19   | 10° | 29.14:21:03 | 194.7841 | 1282.878 | 19-151798♀ | 80.037 | 6.6463 |
| 110 | KAIDI FAMILY LOFT | 100/114 | 37° | 29.14:17:25 | 190.1092 | 1282.788 | 18-10455♂  | 79.852 | 6.7073 |
| 111 | KAIDI FAMILY LOFT | 100/114 | 38° | 29.14:17:27 | 190.1092 | 1282.5   | 19-8972♀   | 79.667 | 6.7683 |
| 111 | KAIDI FAMILY LOFT | 100/114 | 39° | 29.14:17:27 | 190.1092 | 1282.5   | 18-10418♂  | 79.667 | 6.7683 |
| 113 | MA LOFT           | 18/19   | 11° | 29.14:21:07 | 194.7841 | 1282.32  | 20-42903♀  | 79.298 | 6.8902 |

| Cls | Nom               | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point  | coef   |
|-----|-------------------|---------|-----|-------------|----------|----------|-----------|--------|--------|
| 114 | KAIDI FAMILY LOFT | 100/114 | 40° | 29.14:17:31 | 190.1092 | 1281.924 | 20-37835♂ | 79.113 | 6.9512 |
| 114 | KAIDI FAMILY LOFT | 100/114 | 41° | 29.14:17:31 | 190.1092 | 1281.924 | 19-75838♂ | 79.113 | 6.9512 |
| 116 | KAIDI FAMILY LOFT | 100/114 | 42° | 29.14:17:32 | 190.1092 | 1281.78  | 20-37826♂ | 78.743 | 7.0732 |
| 117 | LOFT EL KHAILI    | 7/25    | 1°  | 29.14:21:37 | 195.2525 | 1281.186 | 17-074702 | 78.558 | 7.1341 |
| 118 | LOFT BELCHHEB     | 8/34    | 2°  | 29.14:21:42 | 195.3521 | 1281.138 | 20-26324  | 78.373 | 7.1951 |
| 119 | KAIDI FAMILY LOFT | 100/114 | 43° | 29.14:17:37 | 190.1092 | 1281.06  | 20-55427♂ | 78.189 | 7.2561 |
| 120 | KAIDI FAMILY LOFT | 100/114 | 44° | 29.14:17:39 | 190.1092 | 1280.772 | 20-37812♀ | 78.004 | 7.3171 |
| 121 | KAIDI FAMILY LOFT | 100/114 | 45° | 29.14:17:40 | 190.1092 | 1280.628 | 20-36382♀ | 77.819 | 7.378  |
| 122 | ZAKA TAREK TAIQUI | 67/94   | 5°  | 29.14:20:19 | 193.4908 | 1280.55  | 20-37419♀ | 77.634 | 7.439  |
| 123 | BOUHSINI 83 LOFT  | 11/39   | 1°  | 29.14:21:30 | 194.9874 | 1280.424 | 20-49727♀ | 77.449 | 7.5    |
| 124 | ZAKA TAREK TAIQUI | 67/94   | 6°  | 29.14:20:20 | 193.4908 | 1280.406 | 20-5347♀  | 77.264 | 7.561  |
| 124 | ZAKA TAREK TAIQUI | 67/94   | 7°  | 29.14:20:20 | 193.4908 | 1280.406 | 20-55878♂ | 77.264 | 7.561  |
| 126 | ZAKA TAREK TAIQUI | 67/94   | 8°  | 29.14:20:23 | 193.4908 | 1279.986 | 20-55807♀ | 76.895 | 7.6829 |
| 127 | HAMMAR LOFT       | 83/151  | 21° | 29.14:21:20 | 194.6983 | 1279.926 | 20-625♂   | 76.71  | 7.7439 |
| 128 | LOFT TALEB FAMILY | 22/41   | 1°  | 29.14:20:57 | 194.1387 | 1279.476 | 19-1638♂  | 76.525 | 7.8049 |
| 128 | LOFT TALEB FAMILY | 22/41   | 2°  | 29.14:20:57 | 194.1387 | 1279.476 | 20-39118♂ | 76.525 | 7.8049 |
| 130 | HAMMAR LOFT       | 83/151  | 22° | 29.14:21:24 | 194.6983 | 1279.368 | 20-13864♀ | 76.155 | 7.9268 |
| 131 | KAIDI FAMILY LOFT | 100/114 | 46° | 29.14:17:49 | 190.1092 | 1279.338 | 20-37878♀ | 75.97  | 7.9878 |
| 132 | ZAKA TAREK TAIQUI | 67/94   | 9°  | 29.14:20:29 | 193.4908 | 1279.14  | 20-26149♂ | 75.786 | 8.0488 |
| 133 | TEAM LOFT A.A     | 50/82   | 9°  | 29.14:19:51 | 192.6772 | 1279.116 | 20-78637♀ | 75.601 | 8.1098 |
| 134 | LOFT RAHALI       | 16/28   | 6°  | 29.14:20:41 | 193.7423 | 1279.11  | 20-64148♀ | 75.416 | 8.1707 |
| 135 | ZAKA TAREK TAIQUI | 67/94   | 10° | 29.14:20:30 | 193.4908 | 1278.996 | 18-3901♂  | 75.231 | 8.2317 |
| 136 | ZAKA TAREK TAIQUI | 67/94   | 11° | 29.14:20:32 | 193.4908 | 1278.714 | 19-76285♀ | 75.046 | 8.2927 |
| 137 | LOFT TALEB FAMILY | 22/41   | 3°  | 29.14:21:03 | 194.1387 | 1278.63  | 20-14189♀ | 74.861 | 8.3537 |
| 138 | ZAKA TAREK TAIQUI | 67/94   | 12° | 29.14:20:34 | 193.4908 | 1278.432 | 19-9373♂  | 74.677 | 8.4146 |
| 139 | TEAM LOFT A.A     | 50/82   | 10° | 29.14:19:56 | 192.6772 | 1278.408 | 19-1631♀  | 74.492 | 8.4756 |
| 140 | TEAM LOFT A.A     | 50/82   | 11° | 29.14:19:57 | 192.6772 | 1278.264 | 20-78638♂ | 74.307 | 8.5366 |
| 141 | HAMMAR LOFT       | 83/151  | 23° | 29.14:21:32 | 194.6983 | 1278.246 | 20-13873♀ | 74.122 | 8.5976 |
| 142 | TEAM LOFT A.A     | 50/82   | 12° | 29.14:19:58 | 192.6772 | 1278.126 | 20-62793♂ | 73.937 | 8.6585 |
| 143 | LOFT EL FILALI    | 5/43    | 1°  | 29.14:20:39 | 193.4919 | 1277.736 | 19-076708 | 73.752 | 8.7195 |
| 144 | KAIDI FAMILY LOFT | 100/114 | 47° | 29.14:18:01 | 190.1092 | 1277.616 | 19-75821♀ | 73.568 | 8.7805 |
| 145 | LOFT EL FILALI    | 5/43    | 2°  | 29.14:20:42 | 193.4919 | 1277.316 | 20-24662  | 73.383 | 8.8415 |
| 146 | LOFT RAYAN BOBGRA | 16/47   | 3°  | 29.14:22:20 | 195.4805 | 1276.674 | 20-37987♀ | 73.198 | 8.9024 |
| 147 | KAIDI FAMILY LOFT | 100/114 | 48° | 29.14:18:10 | 190.1092 | 1276.332 | 20-37844♂ | 73.013 | 8.9634 |
| 147 | KAIDI FAMILY LOFT | 100/114 | 49° | 29.14:18:10 | 190.1092 | 1276.332 | 20-37825♀ | 73.013 | 8.9634 |
| 147 | KAIDI FAMILY LOFT | 100/114 | 50° | 29.14:18:10 | 190.1092 | 1276.332 | 19-8989♀  | 73.013 | 8.9634 |
| 147 | KAIDI FAMILY LOFT | 100/114 | 51° | 29.14:18:10 | 190.1092 | 1276.332 | 20-37877♀ | 73.013 | 8.9634 |
| 151 | LOFT RAYAN BOBGRA | 16/47   | 4°  | 29.14:22:23 | 195.4805 | 1276.26  | 19-96227♀ | 72.274 | 9.2073 |
| 152 | LOFT EL FILALI    | 5/43    | 3°  | 29.14:20:53 | 193.4919 | 1275.768 | 19-2019   | 72.089 | 9.2683 |
| 153 | KAIDI FAMILY LOFT | 100/114 | 52° | 29.14:18:14 | 190.1092 | 1275.756 | 20-55380♀ | 71.904 | 9.3293 |
| 154 | KAIDI FAMILY LOFT | 100/114 | 53° | 29.14:18:15 | 190.1092 | 1275.618 | 20-36381♀ | 71.719 | 9.3902 |

| Cls | Nom                 | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef    |
|-----|---------------------|---------|-----|-------------|----------|----------|------------|--------|---------|
| 155 | KAIDI FAMILY LOFT   | 100/114 | 54° | 29.14:18:16 | 190.1092 | 1275.474 | 20-37860♂  | 71.534 | 9.4512  |
| 156 | LOFT BEN OMAR       | 16/35   | 6°  | 29.14:21:50 | 194.5424 | 1274.712 | 20-62102   | 71.349 | 9.5122  |
| 157 | HAMMAR LOFT         | 83/151  | 24° | 29.14:22:02 | 194.6983 | 1274.064 | 19-5626♂   | 71.165 | 9.5732  |
| 158 | LOFT RAYAN BOBGRA   | 16/47   | 5°  | 29.14:22:39 | 195.4805 | 1274.04  | 20-6788♂   | 70.98  | 9.6341  |
| 159 | LOFT BEN OMAR       | 16/35   | 7°  | 29.14:21:56 | 194.5424 | 1273.878 | 20-62113   | 70.795 | 9.6951  |
| 160 | HAMMAR LOFT         | 83/151  | 25° | 29.14:22:05 | 194.6983 | 1273.65  | 19-73142♀  | 70.61  | 9.7561  |
| 161 | LOFT RAYAN BOBGRA   | 16/47   | 6°  | 29.14:22:43 | 195.4805 | 1273.488 | 20-6780♂   | 70.425 | 9.8171  |
| 162 | HAMMAR LOFT         | 83/151  | 26° | 29.14:22:09 | 194.6983 | 1273.092 | 19-56186♀  | 70.24  | 9.878   |
| 163 | LOFT HAMDOUNI       | 3/25    | 1°  | 29.14:21:18 | 193.4935 | 1272.288 | 19-27156   | 70.056 | 9.939   |
| 164 | LOFT AZOUZ          | 17/82   | 3°  | 29.14:22:47 | 195.3257 | 1271.928 | 19-25090♀  | 69.871 | 10      |
| 165 | ZAKA TAREK TAIQUI   | 67/94   | 13° | 29.14:21:27 | 193.4908 | 1271.016 | 20-38573♂  | 69.686 | 10.061  |
| 166 | LOFT VAN 3RIKO      | 1/49    | 1°  | 29.14:21:35 | 193.5233 | 1270.116 | 20-35602   | 69.501 | 10.122  |
| 167 | LOFT EL HANIOUI     | 6/20    | 1°  | 29.14:22:43 | 194.9269 | 1269.882 | 18-15705   | 69.316 | 10.1829 |
| 168 | TEAM LOFT A.A       | 50/82   | 13° | 29.14:20:57 | 192.6772 | 1269.84  | 20-54112♀  | 69.131 | 10.2439 |
| 169 | LOFT AMIR CHIGRE    | 2/32    | 1°  | 29.14:21:12 | 192.8742 | 1269.048 | 20-24120   | 68.946 | 10.3049 |
| 170 | LOFT BEN OMAR       | 16/35   | 8°  | 29.14:22:35 | 194.5424 | 1268.478 | 20-62126   | 68.762 | 10.3659 |
| 171 | TEAM LOFT A.A       | 50/82   | 14° | 29.14:21:17 | 192.6772 | 1267.056 | 19-1634♀   | 68.577 | 10.4268 |
| 172 | KASRAOUI LOFT       | 29/43   | 13° | 29.14:23:19 | 195.0824 | 1265.946 | 19-41033♀  | 68.392 | 10.4878 |
| 173 | LOFT BAHLI          | 6/35    | 2°  | 29.14:22:07 | 193.4943 | 1265.496 | 20-20168   | 68.207 | 10.5488 |
| 174 | LOFT BEN OMAR       | 16/35   | 9°  | 29.14:22:57 | 194.5424 | 1265.454 | 19-62103   | 68.022 | 10.6098 |
| 175 | KAIDI FAMILY LOFT   | 100/114 | 55° | 29.14:19:32 | 190.1092 | 1264.722 | 20-55381♂  | 67.837 | 10.6707 |
| 176 | HAMMAR LOFT         | 83/151  | 27° | 29.14:23:24 | 194.6983 | 1262.772 | 20-24271♂  | 67.653 | 10.7317 |
| 177 | HAMMAR LOFT         | 83/151  | 28° | 29.14:23:25 | 194.6983 | 1262.634 | 20-28314♀  | 67.468 | 10.7927 |
| 178 | HAMMAR LOFT         | 83/151  | 29° | 29.14:23:29 | 194.6983 | 1262.088 | 20-24702♀  | 67.283 | 10.8537 |
| 179 | TEAM LOFT A.A       | 50/82   | 15° | 29.14:21:54 | 192.6772 | 1261.938 | 19-1688♀   | 67.098 | 10.9146 |
| 180 | LOFT ZAKI           | 1/26    | 1°  | 29.14:22:19 | 193.18   | 1261.788 | 20-38531   | 66.913 | 10.9756 |
| 180 | KAIDI FAMILY LOFT   | 100/114 | 56° | 29.14:19:53 | 190.1092 | 1261.788 | 20-36379♂  | 66.913 | 10.9756 |
| 182 | LOFT BELCHHEB       | 8/34    | 3°  | 29.14:24:04 | 195.3521 | 1261.56  | 20-26392   | 66.543 | 11.0976 |
| 183 | TEAM LOFT A.A       | 50/82   | 16° | 29.14:21:58 | 192.6772 | 1261.392 | 19-151724♀ | 66.359 | 11.1585 |
| 184 | TEAM LOFT A.A       | 50/82   | 17° | 29.14:22:00 | 192.6772 | 1261.116 | 20-6177♂   | 66.174 | 11.2195 |
| 185 | LOFT BENNADI MFADEL | 2/32    | 1°  | 29.14:23:36 | 194.6761 | 1260.99  | 19-22304   | 65.989 | 11.2805 |
| 186 | KAIDI FAMILY LOFT   | 100/114 | 57° | 29.14:19:59 | 190.1092 | 1260.948 | 19-6549♀   | 65.804 | 11.3415 |
| 187 | MA LOFT             | 18/19   | 12° | 29.14:23:42 | 194.7841 | 1260.876 | 20-42905♂  | 65.619 | 11.4024 |
| 188 | LOFT RAHALI         | 16/28   | 7°  | 29.14:23:02 | 193.7423 | 1259.568 | 20-64147♀  | 65.434 | 11.4634 |
| 189 | ZAKA TAREK TAIQUI   | 67/94   | 14° | 29.14:22:56 | 193.4908 | 1258.752 | 20-22427♂  | 65.25  | 11.5244 |
| 190 | ZAKA TAREK TAIQUI   | 67/94   | 15° | 29.14:22:57 | 193.4908 | 1258.614 | 20-55826♂  | 65.065 | 11.5854 |
| 191 | LOFT RAYAN BOBGRA   | 16/47   | 7°  | 29.14:24:34 | 195.4805 | 1258.326 | 20-6778♀   | 64.88  | 11.6463 |
| 192 | ZAKA TAREK TAIQUI   | 67/94   | 16° | 29.14:23:00 | 193.4908 | 1258.206 | 19-88583♂  | 64.695 | 11.7073 |
| 193 | ZAKA TAREK TAIQUI   | 67/94   | 17° | 29.14:23:04 | 193.4908 | 1257.66  | 20-22441♂  | 64.51  | 11.7683 |

| Cls | Nom               | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague       | Point  | coef    |
|-----|-------------------|---------|-----|-------------|----------|----------|-------------|--------|---------|
| 194 | LOFT RAYAN BOBGRA | 16/47   | 8°  | 29.14:24:39 | 195.4805 | 1257.648 | 20-23887♀   | 64.325 | 11.8293 |
| 195 | ZAKA TAREK TAIQUI | 67/94   | 18° | 29.14:23:08 | 193.4908 | 1257.114 | 20-19837♀   | 64.141 | 11.8902 |
| 196 | LOFT RAYAN BOBGRA | 16/47   | 9°  | 29.14:24:45 | 195.4805 | 1256.838 | 20-23877♀   | 63.956 | 11.9512 |
| 197 | ZAKA TAREK TAIQUI | 67/94   | 19° | 29.14:23:17 | 193.4908 | 1255.89  | 19-80511♂   | 63.771 | 12.0122 |
| 198 | LOFT AZOUZ        | 17/82   | 4°  | 29.14:24:47 | 195.3257 | 1255.578 | 20-22861♂   | 63.586 | 12.0732 |
| 199 | LOFT EL FILALI    | 5/43    | 4°  | 29.14:23:22 | 193.4919 | 1255.218 | 20-19047    | 63.401 | 12.1341 |
| 200 | HAMMAR LOFT       | 83/151  | 30° | 29.14:24:22 | 194.6983 | 1254.906 | 20-24735♀   | 63.216 | 12.1951 |
| 201 | HAMMAR LOFT       | 83/151  | 31° | 29.14:24:25 | 194.6983 | 1254.498 | 19-56188♂   | 63.031 | 12.2561 |
| 202 | LOFT AMIR CHIGRE  | 2/32    | 2°  | 29.14:22:58 | 192.8742 | 1254.468 | 20-24112    | 62.847 | 12.3171 |
| 203 | ZAKA TAREK TAIQUI | 67/94   | 20° | 29.14:23:31 | 193.4908 | 1253.994 | 21-953♀     | 62.662 | 12.378  |
| 204 | ZAKA TAREK TAIQUI | 67/94   | 21° | 29.14:23:33 | 193.4908 | 1253.718 | 18-65976♂   | 62.477 | 12.439  |
| 204 | ZAKA TAREK TAIQUI | 67/94   | 22° | 29.14:23:33 | 193.4908 | 1253.718 | 20-37437♂   | 62.477 | 12.439  |
| 206 | ZAKA TAREK TAIQUI | 67/94   | 23° | 29.14:23:34 | 193.4908 | 1253.586 | 23-38569♀   | 62.107 | 12.561  |
| 207 | KASRAOUI LOFT     | 29/43   | 14° | 29.14:24:51 | 195.0824 | 1253.472 | 19-41004♂   | 61.922 | 12.622  |
| 208 | LOFT AZOUZ        | 17/82   | 5°  | 29.14:25:03 | 195.3257 | 1253.424 | 18-8222989♀ | 61.738 | 12.6829 |
| 208 | HAMMAR LOFT       | 83/151  | 32° | 29.14:24:33 | 194.6983 | 1253.424 | 19-56191♀   | 61.738 | 12.6829 |
| 210 | HAMMAR LOFT       | 83/151  | 33° | 29.14:24:34 | 194.6983 | 1253.286 | 20-24846♀   | 61.368 | 12.8049 |
| 211 | LOFT TALEB FAMILY | 22/41   | 4°  | 29.14:24:09 | 194.1387 | 1253.046 | 17-60233♂   | 61.183 | 12.8659 |
| 211 | ZAKA TAREK TAIQUI | 67/94   | 24° | 29.14:23:38 | 193.4908 | 1253.046 | 20-22435♀   | 61.183 | 12.8659 |
| 213 | LOFT AZOUZ        | 17/82   | 6°  | 29.14:25:08 | 195.3257 | 1252.758 | 20-64759♀   | 60.813 | 12.9878 |
| 214 | HAMMAR LOFT       | 83/151  | 34° | 29.14:24:38 | 194.6983 | 1252.752 | 19-73118♀   | 60.629 | 13.0488 |
| 215 | ZAKA TAREK TAIQUI | 67/94   | 25° | 29.14:23:41 | 193.4908 | 1252.638 | 19-66518♂   | 60.444 | 13.1098 |
| 216 | LOFT TALEB FAMILY | 22/41   | 5°  | 29.14:24:13 | 194.1387 | 1252.506 | 20-37933♀   | 60.259 | 13.1707 |
| 216 | LOFT TALEB FAMILY | 22/41   | 6°  | 29.14:24:13 | 194.1387 | 1252.506 | 19-705866♀  | 60.259 | 13.1707 |
| 218 | LOFT RAHALI       | 16/28   | 8°  | 29.14:23:56 | 193.7423 | 1252.242 | 20-37907♂   | 59.889 | 13.2927 |
| 219 | HAMMAR LOFT       | 83/151  | 35° | 29.14:24:42 | 194.6983 | 1252.212 | 17-74798♂   | 59.704 | 13.3537 |
| 220 | ZAKA TAREK TAIQUI | 67/94   | 26° | 29.14:23:47 | 193.4908 | 1251.828 | 20-22444♀   | 59.519 | 13.4146 |
| 221 | LOFT AZOUZ        | 17/82   | 7°  | 29.14:25:17 | 195.3257 | 1251.552 | 18-15061♀   | 59.335 | 13.4756 |
| 222 | KAIDI FAMILY LOFT | 100/114 | 58° | 29.14:21:09 | 190.1092 | 1251.27  | 18-10469♂   | 59.15  | 13.5366 |
| 223 | LOFT TALEB FAMILY | 22/41   | 7°  | 29.14:24:23 | 194.1387 | 1251.162 | 20-37931♀   | 58.965 | 13.5976 |
| 224 | KAIDI FAMILY LOFT | 100/114 | 59° | 29.14:21:11 | 190.1092 | 1250.994 | 19-75839♂   | 58.78  | 13.6585 |
| 225 | LOFT TALEB FAMILY | 22/41   | 8°  | 29.14:24:27 | 194.1387 | 1250.628 | 20-42765♀   | 58.595 | 13.7195 |
| 226 | LOFT TALEB FAMILY | 22/41   | 9°  | 29.14:24:35 | 194.1387 | 1249.554 | 17-22791♀   | 58.41  | 13.7805 |
| 227 | KAIDI FAMILY LOFT | 100/114 | 60° | 29.14:21:22 | 190.1092 | 1249.488 | 20-37880♀   | 58.226 | 13.8415 |
| 228 | KASRAOUI LOFT     | 29/43   | 15° | 29.14:25:21 | 195.0824 | 1249.458 | 20-49094♀   | 58.041 | 13.9024 |
| 229 | KAIDI FAMILY LOFT | 100/114 | 61° | 29.14:21:23 | 190.1092 | 1249.35  | 20-55440♀   | 57.856 | 13.9634 |
| 230 | KAIDI FAMILY LOFT | 100/114 | 62° | 29.14:21:24 | 190.1092 | 1249.212 | 20-37808♀   | 57.671 | 14.0244 |
| 231 | HAMMAR LOFT       | 83/151  | 36° | 29.14:25:06 | 194.6983 | 1249.002 | 20-650♀     | 57.486 | 14.0854 |
| 232 | KAIDI FAMILY LOFT | 100/114 | 63° | 29.14:21:27 | 190.1092 | 1248.804 | 20-37854♂   | 57.301 | 14.1463 |
| 233 | LOFT RAYAN BOBGRA | 16/47   | 10° | 29.14:25:49 | 195.4805 | 1248.282 | 17-81013♂   | 57.117 | 14.2073 |

| Cls | Nom                    | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef    |
|-----|------------------------|---------|-----|-------------|----------|----------|------------|--------|---------|
| 234 | TEAM LOFT A.A          | 50/82   | 18° | 29.14:23:36 | 192.6772 | 1248.042 | 20-78641♀  | 56.932 | 14.2683 |
| 235 | LOFT EL KHAILI         | 7/25    | 2°  | 29.14:25:42 | 195.2525 | 1247.754 | 20-42654   | 56.747 | 14.3293 |
| 236 | LOFT RAYAN BOBGRA      | 16/47   | 11° | 29.14:25:55 | 195.4805 | 1247.484 | 20-23881♀  | 56.562 | 14.3902 |
| 237 | TEAM LOFT A.A          | 50/82   | 19° | 29.14:23:41 | 192.6772 | 1247.37  | 20-72500♂  | 56.377 | 14.4512 |
| 238 | TEAM LOFT A.A          | 50/82   | 20° | 29.14:23:45 | 192.6772 | 1246.83  | 20-72445♀  | 56.192 | 14.5122 |
| 239 | KAIDI FAMILY LOFT      | 100/114 | 64° | 29.14:21:42 | 190.1092 | 1246.752 | 20-37824♂  | 56.007 | 14.5732 |
| 240 | TEAM LOFT A.A          | 50/82   | 21° | 29.14:23:46 | 192.6772 | 1246.698 | 20-54111♂  | 55.823 | 14.6341 |
| 241 | TEAM LOFT A.A          | 50/82   | 22° | 29.14:23:47 | 192.6772 | 1246.566 | 20-6173♀   | 55.638 | 14.6951 |
| 242 | KAIDI FAMILY LOFT      | 100/114 | 65° | 29.14:21:45 | 190.1092 | 1246.344 | 20-55447♀  | 55.453 | 14.7561 |
| 243 | HAMMAR LOFT            | 83/151  | 37° | 29.14:25:26 | 194.6983 | 1246.338 | 20-28920♀  | 55.268 | 14.8171 |
| 243 | HAMMAR LOFT            | 83/151  | 38° | 29.14:25:26 | 194.6983 | 1246.338 | 20-1828♀   | 55.268 | 14.8171 |
| 243 | HAMMAR LOFT            | 83/151  | 39° | 29.14:25:26 | 194.6983 | 1246.338 | 20-94275♀  | 55.268 | 14.8171 |
| 246 | ABDELILAH HITOUT LOFT1 | 7/32    | 1°  | 29.14:25:15 | 194.4668 | 1246.314 | 20-19900   | 54.714 | 15      |
| 247 | HAMMAR LOFT            | 83/151  | 40° | 29.14:25:27 | 194.6983 | 1246.2   | 19-5611♀   | 54.529 | 15.061  |
| 248 | KAIDI FAMILY LOFT      | 100/114 | 66° | 29.14:21:47 | 190.1092 | 1246.074 | 18-10427♀  | 54.344 | 15.122  |
| 249 | KAIDI FAMILY LOFT      | 100/114 | 67° | 29.14:21:48 | 190.1092 | 1245.936 | 19-8929♀   | 54.159 | 15.1829 |
| 250 | KASRAOUI LOFT          | 29/43   | 16° | 29.14:25:50 | 195.0824 | 1245.606 | 20-49013♀  | 53.974 | 15.2439 |
| 251 | ZAKA TAREK TAIQUI      | 67/94   | 27° | 29.14:24:37 | 193.4908 | 1245.114 | 21-949♂    | 53.789 | 15.3049 |
| 252 | MA LOFT                | 18/19   | 13° | 29.14:25:40 | 194.7841 | 1245.024 | 19-151794♂ | 53.604 | 15.3659 |
| 253 | HAMMAR LOFT            | 83/151  | 41° | 29.14:25:38 | 194.6983 | 1244.742 | 19-56189♂  | 53.42  | 15.4268 |
| 254 | HAMMAR LOFT            | 83/151  | 42° | 29.14:25:42 | 194.6983 | 1244.214 | 18-74188♀  | 53.235 | 15.4878 |
| 255 | ZAKA TAREK TAIQUI      | 67/94   | 28° | 29.14:24:44 | 193.4908 | 1244.178 | 20-55814♂  | 53.05  | 15.5488 |
| 256 | BOUHSINI 83 LOFT       | 11/39   | 2°  | 29.14:25:57 | 194.9874 | 1244.07  | 20-54792♂  | 52.865 | 15.6098 |
| 257 | HAMMAR LOFT            | 83/151  | 43° | 29.14:25:44 | 194.6983 | 1243.944 | 19-98748♀  | 52.68  | 15.6707 |
| 258 | MA LOFT                | 18/19   | 14° | 29.14:25:49 | 194.7841 | 1243.83  | 20-36464♀  | 52.495 | 15.7317 |
| 259 | HAMMAR LOFT            | 83/151  | 44° | 29.14:25:49 | 194.6983 | 1243.284 | 20-24743♀  | 52.311 | 15.7927 |
| 260 | HAMMAR LOFT            | 83/151  | 45° | 29.14:25:52 | 194.6983 | 1242.888 | 20-24740♀  | 52.126 | 15.8537 |
| 261 | HAMMAR LOFT            | 83/151  | 46° | 29.14:25:54 | 194.6983 | 1242.624 | 20-24748♀  | 51.941 | 15.9146 |
| 262 | ZAKA TAREK TAIQUI      | 67/94   | 29° | 29.14:24:56 | 193.4908 | 1242.582 | 18-3940♀   | 51.756 | 15.9756 |
| 263 | LOFT EL KHAILI         | 7/25    | 3°  | 29.14:26:22 | 195.2525 | 1242.462 | 20-42651   | 51.571 | 16.0366 |
| 264 | LOFT EL HANIOUI        | 6/20    | 2°  | 29.14:26:07 | 194.9269 | 1242.366 | 19-151616  | 51.386 | 16.0976 |
| 265 | LOFT HAMDOUNI          | 3/25    | 2°  | 29.14:24:58 | 193.4935 | 1242.336 | 20-19035   | 51.202 | 16.1585 |
| 266 | BOUHSINI 83 LOFT       | 11/39   | 3°  | 29.14:26:11 | 194.9874 | 1242.222 | 20-54765♂  | 51.017 | 16.2195 |
| 267 | LOFT RAHALI            | 16/28   | 9°  | 29.14:25:11 | 193.7423 | 1242.204 | 20-42712♀  | 50.832 | 16.2805 |
| 268 | ZAKA TAREK TAIQUI      | 67/94   | 30° | 29.14:25:00 | 193.4908 | 1242.048 | 19-88588♂  | 50.647 | 16.3415 |
| 269 | BOUHSINI 83 LOFT       | 11/39   | 4°  | 29.14:26:14 | 194.9874 | 1241.826 | 20-36472♂  | 50.462 | 16.4024 |
| 270 | LOFT RAHALI            | 16/28   | 10° | 29.14:25:14 | 193.7423 | 1241.808 | 19-76341♀  | 50.277 | 16.4634 |
| 271 | ZAKA TAREK TAIQUI      | 67/94   | 31° | 29.14:25:02 | 193.4908 | 1241.784 | 20-37424♀  | 50.092 | 16.5244 |
| 272 | ZAKA TAREK TAIQUI      | 67/94   | 32° | 29.14:25:03 | 193.4908 | 1241.652 | 20-55884♂  | 49.908 | 16.5854 |
| 273 | LOFT LMRABET           | 15/49   | 2°  | 29.14:26:30 | 195.2698 | 1241.514 | 20-36403♀  | 49.723 | 16.6463 |
| 274 | HAMMAR LOFT            | 83/151  | 47° | 29.14:26:03 | 194.6983 | 1241.436 | 18-1155♀   | 49.538 | 16.7073 |

| Cls | Nom                       | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point  | coef    |
|-----|---------------------------|---------|-----|-------------|----------|----------|----------------|--------|---------|
| 275 | BOUHSINI 83 LOFT          | 11/39   | 5°  | 29.14:26:17 | 194.9874 | 1241.43  | 20-49722♀      | 49.353 | 16.7683 |
| 276 | ZAKA TAREK TAIQUI         | 67/94   | 33° | 29.14:25:07 | 193.4908 | 1241.124 | 20-55824♂      | 49.168 | 16.8293 |
| 277 | LOFT LMRABET              | 15/49   | 3°  | 29.14:26:36 | 195.2698 | 1240.728 | 20-64742♂      | 48.983 | 16.8902 |
| 278 | ZAKA TAREK TAIQUI         | 67/94   | 34° | 29.14:25:10 | 193.4908 | 1240.722 | 19-88575♂      | 48.799 | 16.9512 |
| 279 | LOFT EL KHAILI            | 7/25    | 4°  | 29.14:26:36 | 195.2525 | 1240.62  | 20-11753       | 48.614 | 17.0122 |
| 280 | ZAKA TAREK TAIQUI         | 67/94   | 35° | 29.14:25:11 | 193.4908 | 1240.59  | 17-27153♂      | 48.429 | 17.0732 |
| 281 | HAMMAR LOFT               | 83/151  | 48° | 29.14:26:11 | 194.6983 | 1240.38  | 19-56176♂      | 48.244 | 17.1341 |
| 282 | HAMMAR LOFT               | 83/151  | 49° | 29.14:26:12 | 194.6983 | 1240.248 | 20-24711♀      | 48.059 | 17.1951 |
| 283 | LOFT LMRABET              | 15/49   | 4°  | 29.14:26:40 | 195.2698 | 1240.2   | 20-64730♀      | 47.874 | 17.2561 |
| 284 | ZAKA TAREK TAIQUI         | 67/94   | 36° | 29.14:25:14 | 193.4908 | 1240.194 | 19-98159♂      | 47.69  | 17.3171 |
| 285 | LOFT TALEB FAMILY         | 22/41   | 10° | 29.14:25:48 | 194.1387 | 1239.84  | 20-37936♀      | 47.505 | 17.378  |
| 286 | LOFT TALEB FAMILY         | 22/41   | 11° | 29.14:25:50 | 194.1387 | 1239.576 | 18-1280♂       | 47.32  | 17.439  |
| 287 | LOFT TALEB FAMILY         | 22/41   | 12° | 29.14:25:52 | 194.1387 | 1239.318 | 20-37937♀      | 47.135 | 17.5    |
| 288 | BOUHSINI 83 LOFT          | 11/39   | 6°  | 29.14:26:34 | 194.9874 | 1239.198 | 20-67361♂      | 46.95  | 17.561  |
| 289 | ABDELILAH HITOUT<br>LOFT1 | 7/32    | 2°  | 29.14:26:09 | 194.4668 | 1239.168 | 20-42738       | 46.765 | 17.622  |
| 290 | TEAM LOFT A.A             | 50/82   | 23° | 29.14:24:44 | 192.6772 | 1238.946 | 19-151719<br>♀ | 46.58  | 17.6829 |
| 291 | LOFT TALEB FAMILY         | 22/41   | 13° | 29.14:25:56 | 194.1387 | 1238.79  | 20-37921♀      | 46.396 | 17.7439 |
| 292 | TEAM LOFT A.A             | 50/82   | 24° | 29.14:24:47 | 192.6772 | 1238.55  | 19-151740♂     | 46.211 | 17.8049 |
| 293 | TEAM LOFT A.A             | 50/82   | 25° | 29.14:24:48 | 192.6772 | 1238.418 | 20-42756♂      | 46.026 | 17.8659 |
| 294 | BOUHSINI 83 LOFT          | 11/39   | 7°  | 29.14:26:42 | 194.9874 | 1238.148 | 20-54762♀      | 45.841 | 17.9268 |
| 295 | LOFT TALEB FAMILY         | 22/41   | 14° | 29.14:26:02 | 194.1387 | 1237.998 | 20-2306♀       | 45.656 | 17.9878 |
| 296 | HAMMAR LOFT               | 83/151  | 50° | 29.14:26:30 | 194.6983 | 1237.884 | 20-1822♀       | 45.471 | 18.0488 |
| 297 | LOFT AZOUZ                | 17/82   | 8°  | 29.14:27:02 | 195.3257 | 1237.674 | 20-22860♂      | 45.287 | 18.1098 |
| 298 | LOFT RAYAN<br>BOBGRA      | 16/47   | 12° | 29.14:27:10 | 195.4805 | 1237.608 | 20-37983♂      | 45.102 | 18.1707 |
| 299 | TEAM LOFT A.A             | 50/82   | 26° | 29.14:24:55 | 192.6772 | 1237.488 | 20-19057♂      | 44.917 | 18.2317 |
| 300 | LOFT AZOUZ                | 17/82   | 9°  | 29.14:27:04 | 195.3257 | 1237.416 | 20-22852♀      | 44.732 | 18.2927 |
| 301 | TEAM LOFT A.A             | 50/82   | 27° | 29.14:24:56 | 192.6772 | 1237.356 | 20-54118♀      | 44.547 | 18.3537 |
| 302 | HAMMAR LOFT               | 83/151  | 51° | 29.14:26:37 | 194.6983 | 1236.966 | 20-28302♀      | 44.362 | 18.4146 |
| 303 | LOFT RAYAN<br>BOBGRA      | 16/47   | 13° | 29.14:27:15 | 195.4805 | 1236.96  | 17-199036<br>♀ | 44.177 | 18.4756 |
| 303 | LOFT RAYAN<br>BOBGRA      | 16/47   | 14° | 29.14:27:15 | 195.4805 | 1236.96  | 19-73123♀      | 44.177 | 18.4756 |
| 305 | LOFT BAHLI                | 6/35    | 3°  | 29.14:25:40 | 193.4943 | 1236.78  | 19-076008      | 43.808 | 18.5976 |
| 306 | KAIDI FAMILY LOFT         | 100/114 | 68° | 29.14:22:56 | 190.1092 | 1236.75  | 19-8999♀       | 43.623 | 18.6585 |
| 307 | HAMMAR LOFT               | 83/151  | 52° | 29.14:26:39 | 194.6983 | 1236.702 | 18-58953♂      | 43.438 | 18.7195 |
| 308 | TEAM LOFT A.A             | 50/82   | 28° | 29.14:25:01 | 192.6772 | 1236.696 | 19-1687♀       | 43.253 | 18.7805 |
| 309 | LOFT RAHALI               | 16/28   | 11° | 29.14:25:53 | 193.7423 | 1236.654 | 20-37919♀      | 43.068 | 18.8415 |
| 310 | KAIDI FAMILY LOFT         | 100/114 | 69° | 29.14:22:58 | 190.1092 | 1236.48  | 19-8908♂       | 42.884 | 18.9024 |
| 311 | KAIDI FAMILY LOFT         | 100/114 | 70° | 29.14:22:59 | 190.1092 | 1236.348 | 20-37815♂      | 42.699 | 18.9634 |
| 312 | HAMMAR LOFT               | 83/151  | 53° | 29.14:26:43 | 194.6983 | 1236.18  | 20-642♂        | 42.514 | 19.0244 |
| 313 | ZAKA TAREK TAIQUI         | 67/94   | 37° | 29.14:25:46 | 193.4908 | 1235.97  | 19-151865♂     | 42.329 | 19.0854 |

| Cls | Nom                | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef    |
|-----|--------------------|---------|-----|-------------|----------|----------|------------|--------|---------|
| 314 | KAIDI FAMILY LOFT  | 100/114 | 71° | 29.14:23:02 | 190.1092 | 1235.946 | 19-8979♂   | 42.144 | 19.1463 |
| 315 | HAMMAR LOFT        | 83/151  | 54° | 29.14:26:45 | 194.6983 | 1235.916 | 20-1809♂   | 41.959 | 19.2073 |
| 316 | KAIDI FAMILY LOFT  | 100/114 | 72° | 29.14:23:05 | 190.1092 | 1235.544 | 20-37828♂  | 41.775 | 19.2683 |
| 317 | KAIDI FAMILY LOFT  | 100/114 | 73° | 29.14:23:06 | 190.1092 | 1235.412 | 20-37822♀  | 41.59  | 19.3293 |
| 318 | KAIDI FAMILY LOFT  | 100/114 | 74° | 29.14:23:07 | 190.1092 | 1235.28  | 20-55431♀  | 41.405 | 19.3902 |
| 319 | TEAM LOFT A.A      | 50/82   | 29° | 29.14:25:12 | 192.6772 | 1235.244 | 20-54115♂  | 41.22  | 19.4512 |
| 320 | KASRAOUI LOFT      | 29/43   | 17° | 29.14:27:09 | 195.0824 | 1235.22  | 20-49051♀  | 41.035 | 19.5122 |
| 321 | KAIDI FAMILY LOFT  | 100/114 | 75° | 29.14:23:09 | 190.1092 | 1235.01  | 20-37882♂  | 40.85  | 19.5732 |
| 322 | KASRAOUI LOFT      | 29/43   | 18° | 29.14:27:11 | 195.0824 | 1234.962 | 19-41050♀  | 40.665 | 19.6341 |
| 323 | ZAKA TAREK TAIQUI  | 67/94   | 38° | 29.14:25:55 | 193.4908 | 1234.788 | 20-38584♀  | 40.481 | 19.6951 |
| 324 | KAIDI FAMILY LOFT  | 100/114 | 76° | 29.14:23:11 | 190.1092 | 1234.74  | 20-55371♂  | 40.296 | 19.7561 |
| 325 | ZAKA TAREK TAIQUI  | 67/94   | 39° | 29.14:25:56 | 193.4908 | 1234.656 | 20-37415♂  | 40.111 | 19.8171 |
| 326 | ZAKA TAREK TAIQUI  | 67/94   | 40° | 29.14:25:57 | 193.4908 | 1234.524 | 20-55852♂  | 39.926 | 19.878  |
| 327 | LOFT AZOUZ         | 17/82   | 10° | 29.14:27:27 | 195.3257 | 1234.416 | 19-38755♀  | 39.741 | 19.939  |
| 328 | ZAKA TAREK TAIQUI  | 67/94   | 41° | 29.14:25:58 | 193.4908 | 1234.392 | 20-71♀     | 39.556 | 20      |
| 329 | ZAKA TAREK TAIQUI  | 67/94   | 42° | 29.14:25:59 | 193.4908 | 1234.26  | 21-943♀    | 39.372 | 20.061  |
| 330 | TEAM LOFT A.A      | 50/82   | 30° | 29.14:25:20 | 192.6772 | 1234.188 | 19-1689♂   | 39.187 | 20.122  |
| 331 | ZAKA TAREK TAIQUI  | 67/94   | 43° | 29.14:26:00 | 193.4908 | 1234.128 | 20-37420♀  | 39.002 | 20.1829 |
| 332 | TEAM LOFT A.A      | 50/82   | 31° | 29.14:25:21 | 192.6772 | 1234.056 | 20-6190♂   | 38.817 | 20.2439 |
| 333 | KAIDI FAMILY LOFT  | 100/114 | 77° | 29.14:23:17 | 190.1092 | 1233.942 | 19-1753♂   | 38.632 | 20.3049 |
| 334 | KASRAOUI LOFT      | 29/43   | 19° | 29.14:27:19 | 195.0824 | 1233.918 | 20-49070♀  | 38.447 | 20.3659 |
| 335 | LOFT BEN OMAR      | 16/35   | 10° | 29.14:26:53 | 194.5424 | 1233.882 | 20-98080   | 38.263 | 20.4268 |
| 336 | ZAKA TAREK TAIQUI  | 67/94   | 44° | 29.14:26:02 | 193.4908 | 1233.864 | 20-55854♀  | 38.078 | 20.4878 |
| 337 | LOFT AZOUZ         | 17/82   | 11° | 29.14:27:32 | 195.3257 | 1233.768 | 20-22863♀  | 37.893 | 20.5488 |
| 338 | ZAKA TAREK TAIQUI  | 67/94   | 45° | 29.14:26:03 | 193.4908 | 1233.738 | 18-151862♂ | 37.708 | 20.6098 |
| 339 | TEAM LOFT A.A      | 50/82   | 32° | 29.14:25:24 | 192.6772 | 1233.66  | 19-151736♂ | 37.523 | 20.6707 |
| 340 | ZAKA TAREK TAIQUI  | 67/94   | 46° | 29.14:26:04 | 193.4908 | 1233.606 | 19-27802♂  | 37.338 | 20.7317 |
| 341 | TEAM LOFT A.A      | 50/82   | 33° | 29.14:25:25 | 192.6772 | 1233.528 | 19-151755♀ | 37.153 | 20.7927 |
| 342 | ZAKA TAREK TAIQUI  | 67/94   | 47° | 29.14:26:06 | 193.4908 | 1233.342 | 19-27812♂  | 36.969 | 20.8537 |
| 342 | ZAKA TAREK TAIQUI  | 67/94   | 48° | 29.14:26:06 | 193.4908 | 1233.342 | 20-947♀    | 36.969 | 20.8537 |
| 344 | EL ZRHIDI MED LOFT | 4/34    | 1°  | 29.14:27:38 | 195.3786 | 1233.318 | 19-41685   | 36.599 | 20.9756 |
| 345 | HAMMAR LOFT        | 83/151  | 55° | 29.14:27:05 | 194.6983 | 1233.306 | 20-24710♀  | 36.414 | 21.0366 |
| 346 | TEAM LOFT A.A      | 50/82   | 34° | 29.14:25:27 | 192.6772 | 1233.264 | 20-78654♀  | 36.229 | 21.0976 |
| 347 | HAMMAR LOFT        | 83/151  | 56° | 29.14:27:06 | 194.6983 | 1233.18  | 19-98770♂  | 36.044 | 21.1585 |
| 348 | ZAKA TAREK TAIQUI  | 67/94   | 49° | 29.14:26:10 | 193.4908 | 1232.82  | 20-38566♂  | 35.86  | 21.2195 |
| 349 | KAIDI FAMILY LOFT  | 100/114 | 78° | 29.14:23:26 | 190.1092 | 1232.742 | 19-36452♀  | 35.675 | 21.2805 |
| 350 | KAIDI FAMILY LOFT  | 100/114 | 79° | 29.14:23:27 | 190.1092 | 1232.61  | 20-37881♂  | 35.49  | 21.3415 |
| 351 | KAIDI FAMILY LOFT  | 100/114 | 80° | 29.14:23:28 | 190.1092 | 1232.472 | 20-55366♀  | 35.305 | 21.4024 |
| 352 | ZAKA TAREK TAIQUI  | 67/94   | 50° | 29.14:26:13 | 193.4908 | 1232.424 | 20-38565♀  | 35.12  | 21.4634 |
| 353 | ZAKA TAREK TAIQUI  | 67/94   | 51° | 29.14:26:14 | 193.4908 | 1232.292 | 20-55862♂  | 34.935 | 21.5244 |
| 354 | KAIDI FAMILY LOFT  | 100/114 | 81° | 29.14:23:30 | 190.1092 | 1232.208 | 20-37817♀  | 34.751 | 21.5854 |
| 355 | MA LOFT            | 18/19   | 15° | 29.14:27:18 | 194.7841 | 1232.16  | 20-13587♀  | 34.566 | 21.6463 |

| Cls | Nom                         | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef    |
|-----|-----------------------------|---------|-----|-------------|----------|----------|------------|--------|---------|
| 355 | MA LOFT                     | 18/19   | 16° | 29.14:27:18 | 194.7841 | 1232.16  | 20-42917♂  | 34.566 | 21.6463 |
| 357 | ZAKA TAREK TAIQUI           | 67/94   | 52° | 29.14:26:16 | 193.4908 | 1232.034 | 19-151861♂ | 34.196 | 21.7683 |
| 358 | KAIDI FAMILY LOFT           | 100/114 | 82° | 29.14:23:32 | 190.1092 | 1231.944 | 19-151392♂ | 34.011 | 21.8293 |
| 359 | ABDELILAH HITOUT<br>LOFT1   | 7/32    | 3°  | 29.14:27:05 | 194.4668 | 1231.842 | 20-47606   | 33.826 | 21.8902 |
| 360 | ABDERRAHIM<br>MOUILAH LOFT1 | 2/22    | 1°  | 29.14:27:40 | 195.1676 | 1231.728 | 17-030833  | 33.641 | 21.9512 |
| 361 | EL ZRHIDI MED LOFT          | 4/34    | 2°  | 29.14:27:54 | 195.3786 | 1231.248 | 20-37659   | 33.457 | 22.0122 |
| 362 | LOFT RAYAN<br>BOBGRA        | 16/47   | 15° | 29.14:27:59 | 195.4805 | 1231.242 | 20-37981♂  | 33.272 | 22.0732 |
| 363 | LOFT MOHAMMED<br>SAID       | 6/17    | 1°  | 29.14:27:52 | 195.2394 | 1230.63  | 20-23849   | 33.087 | 22.1341 |
| 364 | LOFT EL KODSSI              | 3/35    | 1°  | 29.14:26:19 | 193.3302 | 1230.618 | 20-15953   | 32.902 | 22.1951 |
| 365 | LOFT TALEB FAMILY           | 22/41   | 15° | 29.14:27:03 | 194.1387 | 1230.024 | 19-70563♀  | 32.717 | 22.2561 |
| 366 | TEAM LOFT A.A               | 50/82   | 35° | 29.14:25:52 | 192.6772 | 1229.988 | 20-42746♂  | 32.532 | 22.3171 |
| 367 | LOFT MOHSSINE               | 2/14    | 1°  | 29.14:28:06 | 195.4042 | 1229.862 | 19-52074   | 32.348 | 22.378  |
| 368 | LOFT TALEB FAMILY           | 22/41   | 16° | 29.14:27:05 | 194.1387 | 1229.766 | 18-45928♂  | 32.163 | 22.439  |
| 369 | LOFT BAHLI                  | 6/35    | 4°  | 29.14:26:34 | 193.4943 | 1229.706 | 20-20165   | 31.978 | 22.5    |
| 370 | HAMMAR LOFT                 | 83/151  | 57° | 29.14:27:33 | 194.6983 | 1229.676 | 20-19874♀  | 31.793 | 22.561  |
| 371 | LOFT EL FILALI              | 5/43    | 5°  | 29.14:26:35 | 193.4919 | 1229.562 | 20-60057   | 31.608 | 22.622  |
| 372 | LOFT LMRABET                | 15/49   | 5°  | 29.14:28:02 | 195.2698 | 1229.532 | 20-55394♂  | 31.423 | 22.6829 |
| 372 | LOFT LMRABET                | 15/49   | 6°  | 29.14:28:02 | 195.2698 | 1229.532 | 19-76095♀  | 31.423 | 22.6829 |
| 374 | MA LOFT                     | 18/19   | 17° | 29.14:27:40 | 194.7841 | 1229.31  | 20-13588♀  | 31.054 | 22.8049 |
| 375 | LOFT EL HANIOUI             | 6/20    | 3°  | 29.14:27:47 | 194.9269 | 1229.304 | 19-076060  | 30.869 | 22.8659 |
| 376 | KASRAOUI LOFT               | 29/43   | 20° | 29.14:28:01 | 195.0824 | 1228.476 | 20-49083♀  | 30.684 | 22.9268 |
| 377 | LOFT TALEB FAMILY           | 22/41   | 17° | 29.14:27:18 | 194.1387 | 1228.08  | 20-42761♂  | 30.499 | 22.9878 |
| 378 | HAMMAR LOFT                 | 83/151  | 58° | 29.14:27:46 | 194.6983 | 1227.996 | 20-24706♀  | 30.314 | 23.0488 |
| 379 | KASRAOUI LOFT               | 29/43   | 21° | 29.14:28:06 | 195.0824 | 1227.834 | 19-41049♀  | 30.129 | 23.1098 |
| 380 | LOFT MOHAMMED<br>SAID       | 6/17    | 2°  | 29.14:28:15 | 195.2394 | 1227.666 | 20-23841   | 29.945 | 23.1707 |
| 381 | LOFT HAMDOUNI               | 3/25    | 3°  | 29.14:26:50 | 193.4935 | 1227.618 | 19-10155   | 29.76  | 23.2317 |
| 382 | HAMMAR LOFT                 | 83/151  | 59° | 29.14:27:49 | 194.6983 | 1227.606 | 20-1814♀   | 29.575 | 23.2927 |
| 383 | LOFT RAYAN<br>BOBGRA        | 16/47   | 16° | 29.14:28:29 | 195.4805 | 1227.378 | 20-23883♀  | 29.39  | 23.3537 |
| 384 | HAMMAR LOFT                 | 83/151  | 60° | 29.14:27:52 | 194.6983 | 1227.222 | 20-24723♂  | 29.205 | 23.4146 |
| 385 | HAMMAR LOFT                 | 83/151  | 61° | 29.14:27:53 | 194.6983 | 1227.09  | 19-56181♀  | 29.02  | 23.4756 |
| 386 | HAMMAR LOFT                 | 83/151  | 62° | 29.14:27:54 | 194.6983 | 1226.964 | 20-94290♀  | 28.836 | 23.5366 |
| 387 | KAIDI FAMILY LOFT           | 100/114 | 83° | 29.14:24:10 | 190.1092 | 1226.904 | 20-55432♀  | 28.651 | 23.5976 |
| 388 | HAMMAR LOFT                 | 83/151  | 63° | 29.14:27:55 | 194.6983 | 1226.832 | 18-74118♂  | 28.466 | 23.6585 |
| 389 | ZAKA TAREK TAIQUI           | 67/94   | 53° | 29.14:26:56 | 193.4908 | 1226.826 | 19-9368♀   | 28.281 | 23.7195 |
| 390 | MA LOFT                     | 18/19   | 18° | 29.14:28:00 | 194.7841 | 1226.73  | 19-151785♀ | 28.096 | 23.7805 |
| 391 | LOFT BAHLI                  | 6/35    | 5°  | 29.14:26:57 | 193.4943 | 1226.718 | 19-98856   | 27.911 | 23.8415 |
| 392 | TEAM LOFT A.A               | 50/82   | 36° | 29.14:26:18 | 192.6772 | 1226.592 | 20-6172♀   | 27.726 | 23.9024 |
| 393 | ZAKA TAREK TAIQUI           | 67/94   | 54° | 29.14:26:58 | 193.4908 | 1226.568 | 20-64171♀  | 27.542 | 23.9634 |

| Cls | Nom                    | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef    |
|-----|------------------------|---------|-----|-------------|----------|----------|------------|--------|---------|
| 394 | KAIDI FAMILY LOFT      | 100/114 | 84° | 29.14:24:13 | 190.1092 | 1226.514 | 20-55426♂  | 27.357 | 24.0244 |
| 395 | KAIDI FAMILY LOFT      | 100/114 | 86° | 29.14:24:15 | 190.1092 | 1226.25  | 20-55453♂  | 27.172 | 24.0854 |
| 395 | KAIDI FAMILY LOFT      | 100/114 | 85° | 29.14:24:15 | 190.1092 | 1226.25  | 19-113709♀ | 27.172 | 24.0854 |
| 397 | KAIDI FAMILY LOFT      | 100/114 | 87° | 29.14:24:17 | 190.1092 | 1225.986 | 19-36451♀  | 26.802 | 24.2073 |
| 398 | HAMMAR LOFT            | 83/151  | 64° | 29.14:28:02 | 194.6983 | 1225.932 | 19-5645♀   | 26.617 | 24.2683 |
| 399 | HAMMAR LOFT            | 83/151  | 65° | 29.14:28:03 | 194.6983 | 1225.8   | 20-94279♀  | 26.433 | 24.3293 |
| 400 | KASRAOUI LOFT          | 29/43   | 22° | 29.14:28:22 | 195.0824 | 1225.776 | 20-49085♀  | 26.248 | 24.3902 |
| 401 | LOFT TALEB FAMILY      | 22/41   | 18° | 29.14:27:36 | 194.1387 | 1225.752 | 20-37940♂  | 26.063 | 24.4512 |
| 402 | HAMMAR LOFT            | 83/151  | 66° | 29.14:28:04 | 194.6983 | 1225.674 | 20-36332♀  | 25.878 | 24.5122 |
| 403 | LOFT TALEB FAMILY      | 22/41   | 19° | 29.14:27:38 | 194.1387 | 1225.494 | 20-37935♂  | 25.693 | 24.5732 |
| 404 | HAMMAR LOFT            | 83/151  | 67° | 29.14:28:06 | 194.6983 | 1225.416 | 19-73143♀  | 25.508 | 24.6341 |
| 405 | ABDELILAH HITOUT LOFT1 | 7/32    | 4°  | 29.14:27:55 | 194.4668 | 1225.374 | 20-05585   | 25.324 | 24.6951 |
| 406 | LOFT BELCHHEB          | 8/34    | 4°  | 29.14:28:39 | 195.3521 | 1225.29  | 20-42984   | 25.139 | 24.7561 |
| 407 | ZAKA TAREK TAIQUI      | 67/94   | 55° | 29.14:27:08 | 193.4908 | 1225.272 | 20-37408♀  | 24.954 | 24.8171 |
| 408 | KASRAOUI LOFT          | 29/43   | 23° | 29.14:28:26 | 195.0824 | 1225.266 | 17-3840♀   | 24.769 | 24.878  |
| 409 | LOFT BEN OMAR          | 16/35   | 11° | 29.14:28:02 | 194.5424 | 1224.948 | 20-62112   | 24.584 | 24.939  |
| 410 | ZAKA TAREK TAIQUI      | 67/94   | 56° | 29.14:27:11 | 193.4908 | 1224.882 | 20-19829♀  | 24.399 | 25      |
| 411 | LOFT EL AYDI MED       | 2/24    | 1°  | 29.14:28:43 | 195.3501 | 1224.768 | 20-28866   | 24.214 | 25.061  |
| 412 | LOFT EL KODSSI         | 3/35    | 2°  | 29.14:27:06 | 193.3302 | 1224.516 | 19-62712   | 24.03  | 25.122  |
| 413 | ZAKA TAREK TAIQUI      | 67/94   | 57° | 29.14:27:15 | 193.4908 | 1224.366 | 18-21473♀  | 23.845 | 25.1829 |
| 414 | ZAKA TAREK TAIQUI      | 67/94   | 58° | 29.14:27:17 | 193.4908 | 1224.108 | 20-38574♀  | 23.66  | 25.2439 |
| 415 | HAMMAR LOFT            | 83/151  | 68° | 29.14:28:17 | 194.6983 | 1224.006 | 20-1830♀   | 23.475 | 25.3049 |
| 416 | LOFT MOHAMMED SAID     | 6/17    | 3°  | 29.14:28:44 | 195.2394 | 1223.946 | 20-23855   | 23.29  | 25.3659 |
| 417 | LOFT RAHALI            | 16/28   | 12° | 29.14:27:31 | 193.7423 | 1223.892 | 20-37904♀  | 23.105 | 25.4268 |
| 418 | ZAKA TAREK TAIQUI      | 67/94   | 59° | 29.14:27:19 | 193.4908 | 1223.85  | 20-37436♂  | 22.921 | 25.4878 |
| 419 | LOFT RAHALI            | 16/28   | 13° | 29.14:27:32 | 193.7423 | 1223.766 | 20-64146♀  | 22.736 | 25.5488 |
| 420 | LOFT BELCHHEB          | 8/34    | 5°  | 29.14:28:51 | 195.3521 | 1223.754 | 19-54876   | 22.551 | 25.6098 |
| 421 | HAMMAR LOFT            | 83/151  | 69° | 29.14:28:19 | 194.6983 | 1223.748 | 19-60452♀  | 22.366 | 25.6707 |
| 421 | LOFT LMRABET           | 15/49   | 7°  | 29.14:28:47 | 195.2698 | 1223.748 | 20-24164♀  | 22.366 | 25.6707 |
| 423 | ZAKA TAREK TAIQUI      | 67/94   | 60° | 29.14:27:21 | 193.4908 | 1223.592 | 19-9365♂   | 21.996 | 25.7927 |
| 424 | LOFT RAHALI            | 16/28   | 14° | 29.14:27:34 | 193.7423 | 1223.508 | 20-37913♀  | 21.812 | 25.8537 |
| 425 | ZAKA TAREK TAIQUI      | 67/94   | 61° | 29.14:27:23 | 193.4908 | 1223.334 | 21-942♀    | 21.627 | 25.9146 |
| 426 | LOFT LMRABET           | 15/49   | 8°  | 29.14:28:51 | 195.2698 | 1223.238 | 19-54836♂  | 21.442 | 25.9756 |
| 427 | KAIDI FAMILY LOFT      | 100/114 | 88° | 29.14:24:40 | 190.1092 | 1222.962 | 20-37872♂  | 21.257 | 26.0366 |
| 428 | ZAKA TAREK TAIQUI      | 67/94   | 62° | 29.14:27:27 | 193.4908 | 1222.818 | 20-19828♂  | 21.072 | 26.0976 |
| 429 | LOFT BENNADI MFADEL    | 2/32    | 2°  | 29.14:28:26 | 194.6761 | 1222.71  | 18-59945   | 20.887 | 26.1585 |
| 430 | ZAKA TAREK TAIQUI      | 67/94   | 63° | 29.14:27:30 | 193.4908 | 1222.434 | 20-19835♀  | 20.702 | 26.2195 |
| 431 | LOFT RAHALI            | 16/28   | 15° | 29.14:27:43 | 193.7423 | 1222.35  | 19-76323♀  | 20.518 | 26.2805 |
| 432 | LOFT BELCHHEB          | 8/34    | 6°  | 29.14:29:06 | 195.3521 | 1221.84  | 20-22675   | 20.333 | 26.3415 |
| 433 | LOFT NADI/HANZAZ       | 1/49    | 1°  | 29.14:29:37 | 195.8666 | 1221.114 | 19-45200   | 20.148 | 26.4024 |

| Cls | Nom                       | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef    |
|-----|---------------------------|---------|-----|-------------|----------|----------|------------|--------|---------|
| 434 | LOFT AZOUZ                | 17/82   | 12° | 29.14:29:23 | 195.3257 | 1219.518 | 20-92396♀  | 19.963 | 26.4634 |
| 435 | TEAM LOFT A.A             | 50/82   | 37° | 29.14:27:13 | 192.6772 | 1219.476 | 20-42741♀  | 19.778 | 26.5244 |
| 435 | TEAM LOFT A.A             | 50/82   | 38° | 29.14:27:13 | 192.6772 | 1219.476 | 20-72441♀  | 19.778 | 26.5244 |
| 435 | TEAM LOFT A.A             | 50/82   | 39° | 29.14:27:13 | 192.6772 | 1219.476 | 20-31792♀  | 19.778 | 26.5244 |
| 438 | TEAM LOFT A.A             | 50/82   | 40° | 29.14:27:14 | 192.6772 | 1219.35  | 20-78644♀  | 19.224 | 26.7073 |
| 439 | TEAM LOFT A.A             | 50/82   | 41° | 29.14:27:17 | 192.6772 | 1218.96  | 19-151717♂ | 19.039 | 26.7683 |
| 440 | LOFT LMRABET              | 15/49   | 9°  | 29.14:29:28 | 195.2698 | 1218.534 | 19-70704♀  | 18.854 | 26.8293 |
| 441 | TEAM LOFT A.A             | 50/82   | 42° | 29.14:27:21 | 192.6772 | 1218.45  | 20-78639♀  | 18.669 | 26.8902 |
| 442 | TEAM LOFT A.A             | 50/82   | 43° | 29.14:27:22 | 192.6772 | 1218.318 | 20-6176♀   | 18.484 | 26.9512 |
| 443 | TEAM LOFT A.A             | 50/82   | 44° | 29.14:27:23 | 192.6772 | 1218.192 | 20-19058♂  | 18.299 | 27.0122 |
| 444 | TEAM LOFT A.A             | 50/82   | 45° | 29.14:27:24 | 192.6772 | 1218.06  | 20-6171♀   | 18.115 | 27.0732 |
| 445 | TEAM LOFT A.A             | 50/82   | 46° | 29.14:27:26 | 192.6772 | 1217.808 | 21-31793♂  | 17.93  | 27.1341 |
| 446 | TEAM LOFT A.A             | 50/82   | 47° | 29.14:27:28 | 192.6772 | 1217.55  | 20-28541♂  | 17.745 | 27.1951 |
| 447 | BOUHSINI 83 LOFT          | 11/39   | 8°  | 29.14:29:22 | 194.9874 | 1217.532 | 20-54763♀  | 17.56  | 27.2561 |
| 448 | BOUHSINI 83 LOFT          | 11/39   | 9°  | 29.14:29:23 | 194.9874 | 1217.4   | 20-54788♂  | 17.375 | 27.3171 |
| 449 | LOFT EL HANIOUI           | 6/20    | 4°  | 29.14:29:21 | 194.9269 | 1217.28  | 20-42951   | 17.19  | 27.378  |
| 450 | LOFT EL AYDI MED          | 2/24    | 2°  | 29.14:29:49 | 195.3501 | 1216.374 | 20-28862   | 17.006 | 27.439  |
| 451 | LOFT EL HANIOUI           | 6/20    | 5°  | 29.14:29:33 | 194.9269 | 1215.762 | 18-58985   | 16.821 | 27.5    |
| 452 | HAMMAR LOFT               | 83/151  | 70° | 29.14:29:24 | 194.6983 | 1215.474 | 20-644♂    | 16.636 | 27.561  |
| 453 | BOUHSINI 83 LOFT          | 11/39   | 10° | 29.14:29:43 | 194.9874 | 1214.874 | 20-47653♂  | 16.451 | 27.622  |
| 454 | HAMIOUI MED LOFT          | 1/15    | 1°  | 29.14:29:50 | 195.0796 | 1214.568 | 20-18523   | 16.266 | 27.6829 |
| 455 | LOFT AZOUZ                | 17/82   | 13° | 29.14:30:05 | 195.3257 | 1214.208 | 20-92303♀  | 16.081 | 27.7439 |
| 456 | HAMMAR LOFT               | 83/151  | 71° | 29.14:29:37 | 194.6983 | 1213.83  | 19-1827♀   | 15.897 | 27.8049 |
| 457 | LOFT EL KODSSI            | 3/35    | 3°  | 29.14:28:35 | 193.3302 | 1213.116 | 20-24184   | 15.712 | 27.8659 |
| 458 | LOFT BAHLI                | 6/35    | 6°  | 29.14:28:44 | 193.4943 | 1213.002 | 20-19457   | 15.527 | 27.9268 |
| 458 | LOFT EL KHAILI            | 7/25    | 5°  | 29.14:30:11 | 195.2525 | 1213.002 | 20-42626   | 15.527 | 27.9268 |
| 460 | HAMMAR LOFT               | 83/151  | 72° | 29.14:29:46 | 194.6983 | 1212.696 | 19-5625♀   | 15.157 | 28.0488 |
| 461 | ABDELILAH HITOUT<br>LOFT1 | 7/32    | 5°  | 29.14:29:35 | 194.4668 | 1212.636 | 20-091417  | 14.972 | 28.1098 |
| 462 | LOFT LMRABET              | 15/49   | 10° | 29.14:30:15 | 195.2698 | 1212.606 | 19-37908♀  | 14.787 | 28.1707 |
| 463 | LOFT SAIF DINE            | 1/15    | 1°  | 29.14:30:09 | 195.1407 | 1212.558 | 19-070547  | 14.603 | 28.2317 |
| 464 | LOFT LMRABET              | 15/49   | 11° | 29.14:30:17 | 195.2698 | 1212.354 | 20-42969♂  | 14.418 | 28.2927 |
| 465 | LOFT LMRABET              | 15/49   | 12° | 29.14:30:18 | 195.2698 | 1212.228 | 20-42963♀  | 14.233 | 28.3537 |
| 466 | LOFT LMRABET              | 15/49   | 13° | 29.14:30:21 | 195.2698 | 1211.85  | 20-36405♂  | 14.048 | 28.4146 |
| 467 | LOFT LMRABET              | 15/49   | 14° | 29.14:30:23 | 195.2698 | 1211.604 | 19-76064♀  | 13.863 | 28.4756 |
| 468 | HAMMAR LOFT               | 83/151  | 73° | 29.14:29:55 | 194.6983 | 1211.562 | 20-38538♀  | 13.678 | 28.5366 |
| 469 | LOFT TALEB FAMILY         | 22/41   | 20° | 29.14:29:28 | 194.1387 | 1211.472 | 20-37932♀  | 13.494 | 28.5976 |
| 470 | TEAM LOFT A.A             | 50/82   | 48° | 29.14:28:16 | 192.6772 | 1211.424 | 20-78687♂  | 13.309 | 28.6585 |
| 471 | HAMMAR LOFT               | 83/151  | 74° | 29.14:29:57 | 194.6983 | 1211.31  | 20-24741♀  | 13.124 | 28.7195 |
| 472 | KAIDI FAMILY LOFT         | 100/114 | 89° | 29.14:26:15 | 190.1092 | 1210.632 | 19-36426♀  | 12.939 | 28.7805 |
| 473 | KASRAOUI LOFT             | 29/43   | 24° | 29.14:30:22 | 195.0824 | 1210.566 | 19-41032♂  | 12.754 | 28.8415 |
| 474 | HAMMAR LOFT               | 83/151  | 75° | 29.14:30:04 | 194.6983 | 1210.434 | 20-19962♂  | 12.569 | 28.9024 |

| Cls | Nom                      | Ad/En   | C.N | heure       | Dist/Km  | V(m/min) | Bague       | Point  | coef    |
|-----|--------------------------|---------|-----|-------------|----------|----------|-------------|--------|---------|
| 475 | ZOUHIR EL ZRHIDI LOFT    | 5/19    | 2°  | 29.14:30:26 | 195.1098 | 1210.236 | 19-153506   | 12.385 | 28.9634 |
| 476 | KASRAOUI LOFT            | 29/43   | 25° | 29.14:30:25 | 195.0824 | 1210.188 | 20-49012♀   | 12.2   | 29.0244 |
| 477 | KASRAOUI LOFT            | 29/43   | 26° | 29.14:30:26 | 195.0824 | 1210.062 | 19-41047♀   | 12.015 | 29.0854 |
| 478 | HAMMAR LOFT              | 83/151  | 76° | 29.14:30:09 | 194.6983 | 1209.81  | 20-13803♂   | 11.83  | 29.1463 |
| 479 | KAIDI FAMILY LOFT        | 100/114 | 90° | 29.14:26:22 | 190.1092 | 1209.732 | 20-55375♂   | 11.645 | 29.2073 |
| 480 | KAIDI FAMILY LOFT        | 100/114 | 91° | 29.14:26:23 | 190.1092 | 1209.6   | 20-55460♀   | 11.46  | 29.2683 |
| 481 | KAIDI FAMILY LOFT        | 100/114 | 92° | 29.14:26:24 | 190.1092 | 1209.474 | 20-55428♀   | 11.275 | 29.3293 |
| 482 | KAIDI FAMILY LOFT        | 100/114 | 93° | 29.14:26:25 | 190.1092 | 1209.348 | 19-8947♀    | 11.091 | 29.3902 |
| 483 | KAIDI FAMILY LOFT        | 100/114 | 94° | 29.14:26:29 | 190.1092 | 1208.832 | 19-36450♂   | 10.906 | 29.4512 |
| 484 | LOFT BEN OMAR            | 16/35   | 12° | 29.14:30:12 | 194.5424 | 1208.46  | 20-42665    | 10.721 | 29.5122 |
| 485 | KASRAOUI LOFT            | 29/43   | 27° | 29.14:30:39 | 195.0824 | 1208.442 | 19-119506♀  | 10.536 | 29.5732 |
| 486 | LOFT MOHAMMED SAID       | 6/17    | 4°  | 29.14:30:49 | 195.2394 | 1208.166 | 18-16522    | 10.351 | 29.6341 |
| 487 | ZOUHIR EL ZRHIDI LOFT    | 5/19    | 3°  | 29.14:30:44 | 195.1098 | 1207.986 | 17-93387    | 10.166 | 29.6951 |
| 488 | LOFT BELCHHEB            | 8/34    | 7°  | 29.14:30:57 | 195.3521 | 1207.866 | 20-26397    | 9.982  | 29.7561 |
| 489 | KASRAOUI LOFT            | 29/43   | 28° | 29.14:30:45 | 195.0824 | 1207.692 | 20-49090♀   | 9.797  | 29.8171 |
| 490 | LOFT AZOUZ               | 17/82   | 14° | 29.14:30:58 | 195.3257 | 1207.578 | 19-98615♀   | 9.612  | 29.878  |
| 491 | LOFT BEN OMAR            | 16/35   | 13° | 29.14:30:20 | 194.5424 | 1207.464 | 19-05657    | 9.427  | 29.939  |
| 492 | LOFT EL KHAILI           | 7/25    | 6°  | 29.14:30:56 | 195.2525 | 1207.374 | 20-11777    | 9.242  | 30      |
| 493 | LOFT AZOUZ               | 17/82   | 15° | 29.14:31:00 | 195.3257 | 1207.326 | 13-1261055♀ | 9.057  | 30.061  |
| 494 | LOFT BEN OMAR            | 16/35   | 14° | 29.14:30:28 | 194.5424 | 1206.462 | 19-07920    | 8.873  | 30.122  |
| 495 | HAMMAR LOFT              | 83/151  | 77° | 29.14:30:44 | 194.6983 | 1205.436 | 19-22379♀   | 8.688  | 30.1829 |
| 496 | LOFT BEN OMAR            | 16/35   | 15° | 29.14:30:38 | 194.5424 | 1205.22  | 20-46109    | 8.503  | 30.2439 |
| 497 | HAMMAR LOFT              | 83/151  | 78° | 29.14:30:48 | 194.6983 | 1204.938 | 20-1821♀    | 8.318  | 30.3049 |
| 498 | ABDELILAH HITOUT LOFT1   | 7/32    | 6°  | 29.14:30:40 | 194.4668 | 1204.5   | 19-153496   | 8.133  | 30.3659 |
| 499 | ABDERRAHIM MOUILAH LOFT1 | 2/22    | 2°  | 29.14:31:20 | 195.1676 | 1203.87  | 16-12301    | 7.948  | 30.4268 |
| 500 | LOFT RAHALI              | 16/28   | 16° | 29.14:30:09 | 193.7423 | 1203.864 | 19-76320♀   | 7.763  | 30.4878 |
| 501 | LOFT MOHAMMED SAID       | 6/17    | 5°  | 29.14:31:24 | 195.2394 | 1203.816 | 20-57465    | 7.579  | 30.5488 |
| 502 | LOFT AZOUZ               | 17/82   | 16° | 29.14:31:30 | 195.3257 | 1203.612 | 20-24504♀   | 7.394  | 30.6098 |
| 503 | LOFT SOUSSI              | 4/17    | 2°  | 29.14:30:04 | 193.5896 | 1203.54  | 20-92324    | 7.209  | 30.6707 |
| 504 | HAMMAR LOFT              | 83/151  | 79° | 29.14:31:08 | 194.6983 | 1202.46  | 19-5620♀    | 7.024  | 30.7317 |
| 505 | LOFT BEN OMAR            | 16/35   | 16° | 29.14:31:04 | 194.5424 | 1201.992 | 20-62111    | 6.839  | 30.7927 |
| 506 | TEAM LOFT A.A            | 50/82   | 49° | 29.14:29:31 | 192.6772 | 1201.98  | 19-151730♂  | 6.654  | 30.8537 |
| 507 | ZOUHIR EL ZRHIDI LOFT    | 5/19    | 4°  | 29.14:31:34 | 195.1098 | 1201.782 | 19-94400    | 6.47   | 30.9146 |
| 508 | TEAM LOFT A.A            | 50/82   | 50° | 29.14:29:34 | 192.6772 | 1201.602 | 20-78651♂   | 6.285  | 30.9756 |
| 509 | LOFT MOHAMMED SAID       | 6/17    | 6°  | 29.14:31:44 | 195.2394 | 1201.35  | 16-12390    | 6.1    | 31.0366 |
| 510 | LOFT LMRABET             | 15/49   | 15° | 29.14:31:46 | 195.2698 | 1201.29  | 20-43878♀   | 5.915  | 31.0976 |

| Cls | Nom                       | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague          | Point  | coef    |
|-----|---------------------------|---------|------|-------------|----------|----------|----------------|--------|---------|
| 511 | EL ZRHIDI MED LOFT        | 4/34    | 3°   | 29.14:31:52 | 195.3786 | 1201.218 | 19-41691       | 5.73   | 31.1585 |
| 512 | KAIDI FAMILY LOFT         | 100/114 | 96°  | 29.14:27:30 | 190.1092 | 1201.068 | 19-8991♀       | 5.545  | 31.2195 |
| 512 | KAIDI FAMILY LOFT         | 100/114 | 95°  | 29.14:27:30 | 190.1092 | 1201.068 | 20-55425♂      | 5.545  | 31.2195 |
| 514 | LOFT EL HANIOUI           | 6/20    | 6°   | 29.14:31:32 | 194.9269 | 1200.906 | 20-42952       | 5.176  | 31.3415 |
| 515 | LOFT EL KHAILI            | 7/25    | 7°   | 29.14:31:49 | 195.2525 | 1200.816 | 20-014183      | 4.991  | 31.4024 |
| 516 | ZAKA TAREK TAIQUI         | 67/94   | 64°  | 29.14:30:22 | 193.4908 | 1200.69  | 19-151410<br>♀ | 4.806  | 31.4634 |
| 517 | LOFT AZOUZ                | 17/82   | 17°  | 29.14:31:54 | 195.3257 | 1200.648 | 20-42646♀      | 4.621  | 31.5244 |
| 518 | KAIDI FAMILY LOFT         | 100/114 | 97°  | 29.14:27:34 | 190.1092 | 1200.564 | 20-37833♀      | 4.436  | 31.5854 |
| 519 | BOUHSINI 83 LOFT          | 11/39   | 11°  | 29.14:31:40 | 194.9874 | 1200.294 | 20-54766♂      | 4.251  | 31.6463 |
| 520 | LOFT EL YOUNOUSSI<br>MED  | 2/34    | 1°   | 29.14:30:53 | 194.0449 | 1200.276 | 17-027966      | 4.067  | 31.7073 |
| 521 | ZAKA TAREK TAIQUI         | 67/94   | 65°  | 29.14:30:26 | 193.4908 | 1200.192 | 20-55883♂      | 3.882  | 31.7683 |
| 522 | KAIDI FAMILY LOFT         | 100/114 | 98°  | 29.14:27:38 | 190.1092 | 1200.06  | 20-37818♀      | 3.697  | 31.8293 |
| 523 | HAMMAR LOFT               | 83/151  | 80°  | 29.14:31:33 | 194.6983 | 1199.376 | 20-19995♀      | 3.512  | 31.8902 |
| 524 | LOFT EL YOUNOUSSI<br>MED  | 2/34    | 2°   | 29.14:31:03 | 194.0449 | 1199.04  | 20-37941       | 3.327  | 31.9512 |
| 525 | ZAKA TAREK TAIQUI         | 67/94   | 66°  | 29.14:30:36 | 193.4908 | 1198.95  | 20-22849♂      | 3.142  | 32.0122 |
| 526 | KASRAOUI LOFT             | 29/43   | 29°  | 29.14:31:56 | 195.0824 | 1198.908 | 17-74739♂      | 2.958  | 32.0732 |
| 527 | ZAKA TAREK TAIQUI         | 67/94   | 67°  | 29.14:30:39 | 193.4908 | 1198.578 | 19-151496♂     | 2.773  | 32.1341 |
| 528 | LOFT SOUSSI               | 4/17    | 3°   | 29.14:30:47 | 193.5896 | 1198.2   | 20-42617       | 2.588  | 32.1951 |
| 529 | ABDELILAH HITOUT<br>LOFT1 | 7/32    | 7°   | 29.14:31:31 | 194.4668 | 1198.194 | 19-38853       | 2.403  | 32.2561 |
| 530 | EL ZRHIDI MED LOFT        | 4/34    | 4°   | 29.14:32:17 | 195.3786 | 1198.152 | 20-37643       | 2.218  | 32.3171 |
| 531 | HAMMAR LOFT               | 83/151  | 81°  | 29.14:31:44 | 194.6983 | 1198.02  | 19-48395♀      | 2.033  | 32.378  |
| 532 | KAIDI FAMILY LOFT         | 100/114 | 99°  | 29.14:27:58 | 190.1092 | 1197.54  | 20-37819♂      | 1.848  | 32.439  |
| 533 | LOFT SOUSSI               | 4/17    | 4°   | 29.14:30:59 | 193.5896 | 1196.718 | 20-24140       | 1.664  | 32.5    |
| 534 | LOFT MOHSSINE             | 2/14    | 2°   | 29.14:32:32 | 195.4042 | 1196.472 | 19-087672      | 1.479  | 32.561  |
| 535 | LOFT TALEB FAMILY         | 22/41   | 21°  | 29.14:31:32 | 194.1387 | 1196.052 | 19-70565♀      | 1.294  | 32.622  |
| 536 | KAIDI FAMILY LOFT         | 100/114 | 100° | 29.14:28:17 | 190.1092 | 1195.152 | 19-151289♂     | 1.109  | 32.6829 |
| 537 | HAMMAR LOFT               | 83/151  | 82°  | 29.14:32:10 | 194.6983 | 1194.834 | 20-28906♀      | 0.924  | 32.7439 |
| 538 | ZOUHIR EL ZRHIDI<br>LOFT  | 5/19    | 5°   | 29.14:32:32 | 195.1098 | 1194.672 | 18-10748       | 0.739  | 32.8049 |
| 539 | HAMMAR LOFT               | 83/151  | 83°  | 29.14:32:12 | 194.6983 | 1194.588 | 19-153523<br>♀ | 0.555  | 32.8659 |
| 540 | LOFT BELCHHEB             | 8/34    | 8°   | 29.14:32:46 | 195.3521 | 1194.45  | 20-42983       | 0.37   | 32.9268 |
| 541 | LOFT TALEB FAMILY         | 22/41   | 22°  | 29.14:31:52 | 194.1387 | 1193.598 | 20-42764♂      | 0.185  | 32.9878 |
| 542 | LOFT TALEB FAMILY         | 22/41   | 23°  | 29.14:31:54 | 194.1387 | 1193.352 | 20-70564♀      | 0      | 33.0488 |
| 543 | LOFT LMRABET              | 15/49   | 16°  | 29.14:32:52 | 195.2698 | 1193.214 | 19-76061♂      | -0.185 | 33.1098 |
| 544 | LOFT MOHSSINE             | 2/14    | 3°   | 29.14:33:01 | 195.4042 | 1192.944 | 17-89540       | -0.37  | 33.1707 |
| 545 | KASRAOUI LOFT             | 29/43   | 30°  | 29.14:32:45 | 195.0824 | 1192.92  | 20-49028♀      | -0.555 | 33.2317 |
| 546 | EL ZRHIDI MED LOFT        | 4/34    | 5°   | 29.14:33:02 | 195.3786 | 1192.668 | 19-151358      | -0.739 | 33.2927 |
| 547 | LOFT BELCHHEB             | 8/34    | 9°   | 29.14:33:01 | 195.3521 | 1192.626 | 20-42992       | -0.924 | 33.3537 |
| 548 | HAMMAR LOFT               | 83/151  | 84°  | 29.14:32:29 | 194.6983 | 1192.518 | 20-28316♂      | -1.109 | 33.4146 |
| 549 | LOFT TALEB FAMILY         | 22/41   | 24°  | 29.14:32:02 | 194.1387 | 1192.374 | 20-42771♀      | -1.294 | 33.4756 |

| Cls | Nom                      | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague           | Point  | coef    |
|-----|--------------------------|---------|------|-------------|----------|----------|-----------------|--------|---------|
| 550 | LOFT BEN OMAR            | 16/35   | 17°  | 29.14:32:23 | 194.5424 | 1192.29  | 19-07910        | -1.479 | 33.5366 |
| 551 | ZOUHIR EL ZRHIDI<br>LOFT | 5/19    | 6°   | 29.14:32:56 | 195.1098 | 1191.75  | 19-075809       | -1.664 | 33.5976 |
| 552 | KAIDI FAMILY LOFT        | 100/114 | 101° | 29.14:28:45 | 190.1092 | 1191.66  | 20-37857♂       | -1.848 | 33.6585 |
| 553 | LOFT TALEB FAMILY        | 22/41   | 25°  | 29.14:32:08 | 194.1387 | 1191.642 | 20-42769♂       | -2.033 | 33.7195 |
| 554 | LOFT SOUSSI              | 4/17    | 5°   | 29.14:31:42 | 193.5896 | 1191.444 | 20-22854        | -2.218 | 33.7805 |
| 555 | KAIDI FAMILY LOFT        | 100/114 | 102° | 29.14:28:48 | 190.1092 | 1191.282 | 19-6553♂        | -2.403 | 33.8415 |
| 556 | LOFT RAHALI              | 16/28   | 17°  | 29.14:31:53 | 193.7423 | 1191.036 | 20-42706♀       | -2.588 | 33.9024 |
| 557 | LOFT AZOUZ               | 17/82   | 18°  | 29.14:33:15 | 195.3257 | 1190.766 | 12-2110389<br>♀ | -2.773 | 33.9634 |
| 558 | HAMMAR LOFT              | 83/151  | 85°  | 29.14:32:46 | 194.6983 | 1190.454 | 8-8420462♂      | -2.958 | 34.0244 |
| 559 | LOFT LMRABET             | 15/49   | 17°  | 29.14:33:15 | 195.2698 | 1190.43  | 19-70708♀       | -3.142 | 34.0854 |
| 560 | BOUHSINI 83 LOFT         | 11/39   | 12°  | 29.14:33:01 | 194.9874 | 1190.4   | 20-49718♂       | -3.327 | 34.1463 |
| 561 | HAMMAR LOFT              | 83/151  | 86°  | 29.14:32:47 | 194.6983 | 1190.328 | 19-73129♀       | -3.512 | 34.2073 |
| 562 | KAIDI FAMILY LOFT        | 100/114 | 103° | 29.14:28:57 | 190.1092 | 1190.166 | 20-37849♀       | -3.697 | 34.2683 |
| 563 | HAMMAR LOFT              | 83/151  | 87°  | 29.14:32:49 | 194.6983 | 1190.088 | 19-48329♀       | -3.882 | 34.3293 |
| 564 | HAMMAR LOFT              | 83/151  | 88°  | 29.14:32:53 | 194.6983 | 1189.602 | 20-1801♂        | -4.067 | 34.3902 |
| 565 | TEAM LOFT A.A            | 50/82   | 51°  | 29.14:31:18 | 192.6772 | 1188.756 | 20-78691♀       | -4.251 | 34.4512 |
| 566 | TEAM LOFT A.A            | 50/82   | 52°  | 29.14:31:19 | 192.6772 | 1188.63  | 20-78653♀       | -4.436 | 34.5122 |
| 567 | TEAM LOFT A.A            | 50/82   | 53°  | 29.14:31:21 | 192.6772 | 1188.39  | 19-9346♂        | -4.621 | 34.5732 |
| 568 | HAMIOUI MED LOFT         | 1/15    | 2°   | 29.14:33:23 | 195.0796 | 1188.3   | 20-18524        | -4.806 | 34.6341 |
| 569 | TEAM LOFT A.A            | 50/82   | 54°  | 29.14:31:22 | 192.6772 | 1188.264 | 20-6184♂        | -4.991 | 34.6951 |
| 570 | TEAM LOFT A.A            | 50/82   | 55°  | 29.14:31:25 | 192.6772 | 1187.898 | 20-78642♂       | -5.176 | 34.7561 |
| 571 | TEAM LOFT A.A            | 50/82   | 56°  | 29.14:31:29 | 192.6772 | 1187.412 | 20-42752♀       | -5.36  | 34.8171 |
| 571 | LOFT LMRABET             | 15/49   | 18°  | 29.14:33:40 | 195.2698 | 1187.412 | 20-24163♀       | -5.36  | 34.8171 |
| 573 | LOFT LMRABET             | 15/49   | 19°  | 29.14:33:43 | 195.2698 | 1187.052 | 20-36404♂       | -5.73  | 34.939  |
| 574 | LOFT MOHAMMED<br>SAID    | 6/17    | 7°   | 29.14:33:42 | 195.2394 | 1186.986 | 19-151607       | -5.915 | 35      |
| 575 | LOFT BEN OMAR            | 16/35   | 18°  | 29.14:33:08 | 194.5424 | 1186.836 | 20-05844        | -6.1   | 35.061  |
| 576 | LOFT BELCHHEB            | 8/34    | 10°  | 29.14:33:49 | 195.3521 | 1186.83  | 20-11788        | -6.285 | 35.122  |
| 577 | KAIDI FAMILY LOFT        | 100/114 | 104° | 29.14:29:24 | 190.1092 | 1186.824 | 20-55412♀       | -6.47  | 35.1829 |
| 578 | LOFT EL HANIOUI          | 6/20    | 7°   | 29.14:33:31 | 194.9269 | 1186.41  | 20-42953        | -6.654 | 35.2439 |
| 579 | BOUHSINI 83 LOFT         | 11/39   | 13°  | 29.14:33:36 | 194.9874 | 1186.176 | 20-49729♂       | -6.839 | 35.3049 |
| 580 | KAIDI FAMILY LOFT        | 100/114 | 105° | 29.14:29:31 | 190.1092 | 1185.96  | 19-151283♂      | -7.024 | 35.3659 |
| 581 | BOUHSINI 83 LOFT         | 11/39   | 14°  | 29.14:33:38 | 194.9874 | 1185.936 | 20-67350♂       | -7.209 | 35.4268 |
| 582 | HAMMAR LOFT              | 83/151  | 89°  | 29.14:33:31 | 194.6983 | 1185.018 | 20-94284♂       | -7.394 | 35.4878 |
| 583 | KASRAOUI LOFT            | 29/43   | 31°  | 29.14:33:51 | 195.0824 | 1184.952 | 19-41025♂       | -7.579 | 35.5488 |
| 584 | LOFT RAYAN<br>BOBGRA     | 16/47   | 17°  | 29.14:34:14 | 195.4805 | 1184.61  | 19-151820<br>♀  | -7.763 | 35.6098 |
| 585 | LOFT RAYAN<br>BOBGRA     | 16/47   | 18°  | 29.14:34:16 | 195.4805 | 1184.37  | 19-48303♀       | -7.948 | 35.6707 |
| 586 | EL ZRHIDI MED LOFT       | 4/34    | 6°   | 29.14:34:11 | 195.3786 | 1184.352 | 17-068689       | -8.133 | 35.7317 |
| 587 | LOFT RAYAN<br>BOBGRA     | 16/47   | 19°  | 29.14:34:19 | 195.4805 | 1184.01  | 19-151849<br>♀  | -8.318 | 35.7927 |
| 588 | LOFT AZOUZ               | 17/82   | 19°  | 29.14:34:14 | 195.3257 | 1183.674 | 20-22859♀       | -8.503 | 35.8537 |

| Cls | Nom                    | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague      | Point   | coef    |
|-----|------------------------|---------|------|-------------|----------|----------|------------|---------|---------|
| 589 | HAMMAR LOFT            | 83/151  | 90°  | 29.14:33:43 | 194.6983 | 1183.578 | 20-623♂    | -8.688  | 35.9146 |
| 590 | TEAM LOFT A.A          | 50/82   | 57°  | 29.14:32:04 | 192.6772 | 1183.158 | 19-151714♀ | -8.873  | 35.9756 |
| 591 | LOFT RAYAN BOBGRA      | 16/47   | 20°  | 29.14:34:29 | 195.4805 | 1182.816 | 20-23894♂  | -9.057  | 36.0366 |
| 592 | LOFT EL YOUNOUSSI MED  | 2/34    | 3°   | 29.14:33:18 | 194.0449 | 1182.6   | 19-153423  | -9.242  | 36.0976 |
| 593 | LOFT AZOUZ             | 17/82   | 20°  | 29.14:34:29 | 195.3257 | 1181.88  | 20-19872♂  | -9.427  | 36.1585 |
| 594 | LOFT EL HANIOUI        | 6/20    | 8°   | 29.14:34:10 | 194.9269 | 1181.736 | 19-070787  | -9.612  | 36.2195 |
| 595 | TEAM LOFT A.A          | 50/82   | 58°  | 29.14:32:18 | 192.6772 | 1181.466 | 20-6175♂   | -9.797  | 36.2805 |
| 596 | LOFT RAYAN BOBGRA      | 16/47   | 21°  | 29.14:34:42 | 195.4805 | 1181.268 | 20-23893♀  | -9.982  | 36.3415 |
| 597 | HAMMAR LOFT            | 83/151  | 91°  | 29.14:34:09 | 194.6983 | 1180.464 | 20-24738♀  | -10.166 | 36.4024 |
| 598 | LOFT BELCHHEB          | 8/34    | 11°  | 29.14:34:43 | 195.3521 | 1180.374 | 20-37638   | -10.351 | 36.4634 |
| 599 | LOFT RAYAN BOBGRA      | 16/47   | 22°  | 29.14:34:54 | 195.4805 | 1179.846 | 20-6783♀   | -10.536 | 36.5244 |
| 600 | LOFT EL HANIOUI        | 6/20    | 9°   | 29.14:34:27 | 194.9269 | 1179.708 | 20-37641   | -10.721 | 36.5854 |
| 601 | LOFT AZOUZ             | 17/82   | 21°  | 29.14:34:51 | 195.3257 | 1179.264 | 20-11779♂  | -10.906 | 36.6463 |
| 602 | KAIDI FAMILY LOFT      | 100/114 | 106° | 29.14:30:28 | 190.1092 | 1178.97  | 18-10481♀  | -11.091 | 36.7073 |
| 603 | LOFT AZOUZ             | 17/82   | 22°  | 29.14:34:56 | 195.3257 | 1178.67  | 20-92398♂  | -11.275 | 36.7683 |
| 604 | LOFT RAYAN BOBGRA      | 16/47   | 23°  | 29.14:35:12 | 195.4805 | 1177.71  | 20-37982♂  | -11.46  | 36.8293 |
| 605 | LOFT AZOUZ             | 17/82   | 23°  | 29.14:35:05 | 195.3257 | 1177.608 | 20-92393♂  | -11.645 | 36.8902 |
| 606 | ABDELILAH HITOUT LOFT1 | 7/32    | 8°   | 29.14:34:23 | 194.4668 | 1177.398 | 20-05587   | -11.83  | 36.9512 |
| 607 | KAIDI FAMILY LOFT      | 100/114 | 107° | 29.14:30:42 | 190.1092 | 1177.266 | 20-37858♀  | -12.015 | 37.0122 |
| 608 | HAMMAR LOFT            | 83/151  | 92°  | 29.14:34:39 | 194.6983 | 1176.9   | 19-48370♀  | -12.2   | 37.0732 |
| 609 | HAMMAR LOFT            | 83/151  | 93°  | 29.14:34:41 | 194.6983 | 1176.66  | 20-5872♀   | -12.385 | 37.1341 |
| 610 | LOFT EL YOUNOUSSI      | 0/19    | 1°   | 29.14:35:14 | 195.2875 | 1176.312 | 19-070552  | -12.569 | 37.1951 |
| 611 | HAMMAR LOFT            | 83/151  | 94°  | 29.14:34:44 | 194.6983 | 1176.306 | 20-24742♀  | -12.754 | 37.2561 |
| 612 | KAIDI FAMILY LOFT      | 100/114 | 108° | 29.14:31:04 | 190.1092 | 1174.602 | 20-37807♂  | -12.939 | 37.3171 |
| 613 | LOFT MOHAMMED SAID     | 6/17    | 8°   | 29.14:35:28 | 195.2394 | 1174.374 | 20-574666  | -13.124 | 37.378  |
| 614 | HAMMAR LOFT            | 83/151  | 95°  | 29.14:35:05 | 194.6983 | 1173.822 | 19-5636♀   | -13.309 | 37.439  |
| 615 | LOFT TALEB FAMILY      | 22/41   | 26°  | 29.14:34:40 | 194.1387 | 1173.396 | 18-1277♂   | -13.494 | 37.5    |
| 616 | LOFT BEN OMAR          | 16/35   | 19°  | 29.14:35:07 | 194.5424 | 1172.646 | 16-003985  | -13.678 | 37.561  |
| 617 | LOFT AZOUZ             | 17/82   | 24°  | 29.14:35:51 | 195.3257 | 1172.19  | 18-1214♂   | -13.863 | 37.622  |
| 618 | LOFT EL KODSSI         | 3/35    | 4°   | 29.14:34:13 | 193.3302 | 1171.698 | 19-62750   | -14.048 | 37.6829 |
| 619 | LOFT EL KHAILI         | 7/25    | 8°   | 29.14:35:53 | 195.2525 | 1171.512 | 20-42660   | -14.233 | 37.7439 |
| 620 | LOFT TALEB FAMILY      | 22/41   | 27°  | 29.14:34:57 | 194.1387 | 1171.392 | 20-37938♂  | -14.418 | 37.8049 |
| 621 | HAMMAR LOFT            | 83/151  | 96°  | 29.14:35:26 | 194.6983 | 1171.35  | 19-45728♀  | -14.603 | 37.8659 |
| 622 | KAIDI FAMILY LOFT      | 100/114 | 109° | 29.14:31:31 | 190.1092 | 1171.344 | 18-10410♀  | -14.787 | 37.9268 |
| 623 | LOFT MOHAMMED SAID     | 6/17    | 9°   | 29.14:35:54 | 195.2394 | 1171.32  | 19-151615  | -14.972 | 37.9878 |
| 624 | LOFT LMRABET           | 15/49   | 20°  | 29.14:35:58 | 195.2698 | 1171.032 | 20-43879♀  | -15.157 | 38.0488 |
| 625 | LOFT TALEB FAMILY      | 22/41   | 28°  | 29.14:35:01 | 194.1387 | 1170.924 | 20-42780♂  | -15.342 | 38.1098 |

| Cls | Nom                      | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague      | Point   | coef    |
|-----|--------------------------|---------|------|-------------|----------|----------|------------|---------|---------|
| 626 | LOFT TALEB FAMILY        | 22/41   | 29°  | 29.14:35:02 | 194.1387 | 1170.804 | 20-14188♀  | -15.527 | 38.1707 |
| 627 | BOUHSINI 83 LOFT         | 11/39   | 15°  | 29.14:35:46 | 194.9874 | 1170.744 | 20-54789♂  | -15.712 | 38.2317 |
| 628 | ZAKA TAREK TAIQUI        | 67/94   | 68°  | 29.14:34:30 | 193.4908 | 1170.66  | 18-21474♂  | -15.897 | 38.2927 |
| 629 | BOUHSINI 83 LOFT         | 11/39   | 16°  | 29.14:35:52 | 194.9874 | 1170.042 | 19-28952♀  | -16.081 | 38.3537 |
| 630 | LOFT LMRABET             | 15/49   | 21°  | 29.14:36:07 | 195.2698 | 1169.982 | 20-36402♀  | -16.266 | 38.4146 |
| 631 | BOUHSINI 83 LOFT         | 11/39   | 17°  | 29.14:35:53 | 194.9874 | 1169.922 | 20-67347♂  | -16.451 | 38.4756 |
| 632 | LOFT LMRABET             | 15/49   | 22°  | 29.14:36:09 | 195.2698 | 1169.748 | 19-54853♀  | -16.636 | 38.5366 |
| 633 | LOFT LMRABET             | 15/49   | 23°  | 29.14:36:11 | 195.2698 | 1169.514 | 19-15406♂  | -16.821 | 38.5976 |
| 634 | LOFT LMRABET             | 15/49   | 24°  | 29.14:36:12 | 195.2698 | 1169.4   | 20-64114♂  | -17.006 | 38.6585 |
| 635 | LOFT BEN OMAR            | 16/35   | 20°  | 29.14:35:36 | 194.5424 | 1169.244 | 19-07935   | -17.19  | 38.7195 |
| 636 | ZAKA TAREK TAIQUI        | 67/94   | 69°  | 29.14:34:56 | 193.4908 | 1167.6   | 20-38561♂  | -17.375 | 38.7805 |
| 637 | LOFT<br>SOULAYMAN/KAWINI | 0/15    | 1°   | 29.14:34:54 | 193.4437 | 1167.552 | 19-13204   | -17.56  | 38.8415 |
| 638 | LOFT RAHALI              | 16/28   | 18°  | 29.14:35:15 | 193.7423 | 1166.886 | 20-13033♀  | -17.745 | 38.9024 |
| 639 | LOFT EL KHAILI           | 7/25    | 9°   | 29.14:36:39 | 195.2525 | 1166.148 | 20-42653   | -17.93  | 38.9634 |
| 640 | LOFT MOHSSINE            | 2/14    | 4°   | 29.14:36:56 | 195.4042 | 1165.086 | 20-57430   | -18.115 | 39.0244 |
| 641 | LOFT MOHSSINE            | 2/14    | 5°   | 29.14:37:02 | 195.4042 | 1164.39  | 19-74356   | -18.299 | 39.0854 |
| 642 | TEAM LOFT A.A            | 50/82   | 59°  | 29.14:34:49 | 192.6772 | 1163.508 | 19-151716♂ | -18.484 | 39.1463 |
| 643 | LOFT RAHALI              | 16/28   | 19°  | 29.14:35:48 | 193.7423 | 1163.034 | 20-36366♀  | -18.669 | 39.2073 |
| 644 | LOFT AMIR CHIGRE         | 2/32    | 3°   | 29.14:35:08 | 192.8742 | 1162.476 | 20-19405   | -18.854 | 39.2683 |
| 645 | LOFT EL HANIOUI          | 6/20    | 10°  | 29.14:36:54 | 194.9269 | 1162.47  | 20-4011    | -19.039 | 39.3293 |
| 646 | BOUHSINI 83 LOFT         | 11/39   | 18°  | 29.14:37:06 | 194.9874 | 1161.444 | 20-49732♂  | -19.224 | 39.3902 |
| 647 | KAIDI FAMILY LOFT        | 100/114 | 110° | 29.14:32:57 | 190.1092 | 1161.09  | 20-55396♀  | -19.409 | 39.4512 |
| 648 | LOFT AMIR CHIGRE         | 2/32    | 4°   | 29.14:35:20 | 192.8742 | 1161.078 | 20-24113   | -19.593 | 39.5122 |
| 649 | LOFT AMIR CHIGRE         | 2/32    | 5°   | 29.14:35:26 | 192.8742 | 1160.376 | 20-24103   | -19.778 | 39.5732 |
| 650 | LOFT NADI/HANZAZ         | 1/49    | 2°   | 29.14:38:01 | 195.8666 | 1160.346 | 18-07660   | -19.963 | 39.6341 |
| 651 | LOFT AMIR CHIGRE         | 2/32    | 6°   | 29.14:35:28 | 192.8742 | 1160.148 | 20-02365   | -20.148 | 39.6951 |
| 652 | LOFT AMIR CHIGRE         | 2/32    | 7°   | 29.14:35:29 | 192.8742 | 1160.028 | 20-24105   | -20.333 | 39.7561 |
| 653 | LOFT AMRANI<br>MOAAD     | 0/10    | 1°   | 29.14:37:22 | 195.0489 | 1159.968 | 20-43836   | -20.518 | 39.8171 |
| 654 | HAMMAR LOFT              | 83/151  | 97°  | 29.14:37:04 | 194.6983 | 1159.956 | 19-98764♀  | -20.702 | 39.878  |
| 655 | LOFT AZOUZ               | 17/82   | 25°  | 29.14:37:39 | 195.3257 | 1159.662 | 20-22862♂  | -20.887 | 39.939  |
| 656 | LOFT LMRABET             | 15/49   | 25°  | 29.14:37:43 | 195.2698 | 1158.87  | 20-24160♂  | -21.072 | 40      |
| 657 | HAMMAR LOFT              | 83/151  | 98°  | 29.14:37:23 | 194.6983 | 1157.772 | 20-24750♂  | -21.257 | 40.061  |
| 658 | HAMMAR LOFT              | 83/151  | 99°  | 29.14:37:24 | 194.6983 | 1157.658 | 20-24719♂  | -21.442 | 40.122  |
| 659 | HAMMAR LOFT              | 83/151  | 100° | 29.14:37:25 | 194.6983 | 1157.538 | 20-5865♀   | -21.627 | 40.1829 |
| 659 | HAMMAR LOFT              | 83/151  | 101° | 29.14:37:25 | 194.6983 | 1157.538 | 20-94287♂  | -21.627 | 40.1829 |
| 661 | LOFT NADI/HANZAZ         | 1/49    | 3°   | 29.14:38:27 | 195.8666 | 1157.376 | 17-031218  | -21.996 | 40.3049 |
| 662 | BOUHSINI 83 LOFT         | 11/39   | 19°  | 29.14:37:54 | 194.9874 | 1155.936 | 20-28815♂  | -22.181 | 40.3659 |
| 663 | LOFT LMRABET             | 15/49   | 26°  | 29.14:38:10 | 195.2698 | 1155.786 | 20-42966♂  | -22.366 | 40.4268 |
| 664 | LOFT LMRABET             | 15/49   | 27°  | 29.14:38:13 | 195.2698 | 1155.444 | 20-13581♀  | -22.551 | 40.4878 |
| 665 | LOFT SOUSSI              | 4/17    | 6°   | 29.14:36:47 | 193.5896 | 1155.3   | 19-54899   | -22.736 | 40.5488 |
| 666 | HAMMAR LOFT              | 83/151  | 102° | 29.14:37:46 | 194.6983 | 1155.138 | 20-13880♀  | -22.921 | 40.6098 |

| Cls | Nom                   | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague      | Point   | coef    |
|-----|-----------------------|---------|------|-------------|----------|----------|------------|---------|---------|
| 667 | LOFT EL KODSSI        | 3/35    | 5°   | 29.14:36:35 | 193.3302 | 1155.132 | 19-62744   | -23.105 | 40.6707 |
| 668 | HAMMAR LOFT           | 83/151  | 103° | 29.14:37:56 | 194.6983 | 1153.998 | 20-19959♀  | -23.29  | 40.7317 |
| 669 | LOFT NADI/HANZAZ      | 1/49    | 4°   | 29.14:39:02 | 195.8666 | 1153.398 | 18-90316   | -23.475 | 40.7927 |
| 670 | LOFT EL HANIOUI       | 6/20    | 11°  | 29.14:38:15 | 194.9269 | 1153.188 | 20-11724   | -23.66  | 40.8537 |
| 671 | LOFT BEN OMAR         | 16/35   | 21°  | 29.14:38:01 | 194.5424 | 1152.504 | 19-07940   | -23.845 | 40.9146 |
| 672 | LOFT LMRABET          | 15/49   | 28°  | 29.14:38:39 | 195.2698 | 1152.486 | 20-55387♂  | -24.03  | 40.9756 |
| 673 | LOFT EL HANIOUI       | 6/20    | 12°  | 29.14:38:34 | 194.9269 | 1151.028 | 19-28745   | -24.214 | 41.0366 |
| 674 | ZAKA TAREK TAIQUI     | 67/94   | 70°  | 29.14:37:30 | 193.4908 | 1149.792 | 20-64176♂  | -24.399 | 41.0976 |
| 675 | HAMMAR LOFT           | 83/151  | 104° | 29.14:38:37 | 194.6983 | 1149.342 | 19-24147♀  | -24.584 | 41.1585 |
| 676 | LOFT AZOUZ            | 17/82   | 26°  | 29.14:39:10 | 195.3257 | 1149.312 | 19-65640♀  | -24.769 | 41.2195 |
| 677 | LOFT AZOUZ            | 17/82   | 27°  | 29.14:39:11 | 195.3257 | 1149.198 | 16-11122♀  | -24.954 | 41.2805 |
| 678 | LOFT MOHAMMED SAID    | 6/17    | 10°  | 29.14:39:10 | 195.2394 | 1148.802 | 20-42672   | -25.139 | 41.3415 |
| 679 | LOFT SAIF DINE        | 1/15    | 2°   | 29.14:39:05 | 195.1407 | 1148.79  | 19-070513  | -25.324 | 41.4024 |
| 680 | LOFT BAGHDAD MED      | 0/15    | 1°   | 29.14:39:07 | 195.072  | 1148.16  | 17-32352   | -25.508 | 41.4634 |
| 681 | LOFT BELCHHEB         | 8/34    | 12°  | 29.14:39:24 | 195.3521 | 1147.89  | 20-26396   | -25.693 | 41.5244 |
| 682 | LOFT EL YOUNOUSSI MED | 2/34    | 4°   | 29.14:38:19 | 194.0449 | 1147.518 | 19-79452   | -25.878 | 41.5854 |
| 683 | EL ZRHIDI MED LOFT    | 4/34    | 7°   | 29.14:39:29 | 195.3786 | 1147.488 | 20-37644   | -26.063 | 41.6463 |
| 684 | LOFT BAGHDAD MED      | 0/15    | 2°   | 29.14:39:13 | 195.072  | 1147.482 | 17-165381  | -26.248 | 41.7073 |
| 685 | HAMMAR LOFT           | 83/151  | 105° | 29.14:38:57 | 194.6983 | 1147.086 | 17-186902♂ | -26.433 | 41.7683 |
| 686 | LOFT EL YOUNOUSSI MED | 2/34    | 5°   | 29.14:38:24 | 194.0449 | 1146.948 | 18-14557   | -26.617 | 41.8293 |
| 687 | LOFT EL KHAILI        | 7/25    | 10°  | 29.14:39:35 | 195.2525 | 1146.072 | 20-24166   | -26.802 | 41.8902 |
| 688 | HAMMAR LOFT           | 83/151  | 106° | 29.14:39:17 | 194.6983 | 1144.836 | 19-56179♀  | -26.987 | 41.9512 |
| 689 | KAIDI FAMILY LOFT     | 100/114 | 111° | 29.14:35:24 | 190.1092 | 1143.972 | 20-55400♂  | -27.172 | 42.0122 |
| 690 | LOFT NADI/HANZAZ      | 1/49    | 5°   | 29.14:40:29 | 195.8666 | 1143.636 | 17-031212  | -27.357 | 42.0732 |
| 691 | EL ZRHIDI MED LOFT    | 4/34    | 8°   | 29.14:40:04 | 195.3786 | 1143.57  | 17-198242  | -27.542 | 42.1341 |
| 692 | LOFT RAYAN BOBGRA     | 16/47   | 24°  | 29.14:40:15 | 195.4805 | 1142.94  | 20-37992♀  | -27.726 | 42.1951 |
| 693 | KAIDI FAMILY LOFT     | 100/114 | 112° | 29.14:35:35 | 190.1092 | 1142.712 | 20-55433♀  | -27.911 | 42.2561 |
| 694 | LOFT EL YOUNOUSSI     | 0/19    | 2°   | 29.14:40:12 | 195.2875 | 1142.142 | 20-42692   | -28.096 | 42.3171 |
| 695 | LOFT BENNADI MFADEL   | 2/32    | 3°   | 29.14:39:40 | 194.6761 | 1142.13  | 17-173934  | -28.281 | 42.378  |
| 696 | LOFT EL KHAILI        | 7/25    | 11°  | 29.14:40:12 | 195.2525 | 1141.938 | 20-288825  | -28.466 | 42.439  |
| 697 | LOFT NADI/HANZAZ      | 1/49    | 6°   | 29.14:40:45 | 195.8666 | 1141.86  | 20-13303   | -28.651 | 42.5    |
| 698 | LOFT EL YOUNOUSSI MED | 2/34    | 6°   | 29.14:39:13 | 194.0449 | 1141.44  | 18-23491   | -28.836 | 42.561  |
| 699 | LOFT LMRABET          | 15/49   | 29°  | 29.14:40:18 | 195.2698 | 1141.374 | 19-70705♀  | -29.02  | 42.622  |
| 700 | LOFT EL KODSSI        | 3/35    | 6°   | 29.14:38:37 | 193.3302 | 1141.266 | 19-070502  | -29.205 | 42.6829 |
| 701 | LOFT TALEB FAMILY     | 22/41   | 30°  | 29.14:39:27 | 194.1387 | 1140.426 | 20-42762♀  | -29.39  | 42.7439 |
| 702 | LOFT LMRABET          | 15/49   | 30°  | 29.14:40:33 | 195.2698 | 1139.706 | 20-13585♂  | -29.575 | 42.8049 |
| 703 | LOFT NADI/HANZAZ      | 1/49    | 7°   | 29.14:41:09 | 195.8666 | 1139.202 | 20-19466   | -29.76  | 42.8659 |

| Cls | Nom                      | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague       | Point   | coef    |
|-----|--------------------------|---------|------|-------------|----------|----------|-------------|---------|---------|
| 704 | KAIDI FAMILY LOFT        | 100/114 | 113° | 29.14:36:09 | 190.1092 | 1138.836 | 19-1548080♀ | -29.945 | 42.9268 |
| 705 | TEAM LOFT A.A            | 50/82   | 60°  | 29.14:38:30 | 192.6772 | 1138.194 | 20-1497♀    | -30.129 | 42.9878 |
| 706 | LOFT NADI/HANZAZ         | 1/49    | 8°   | 29.14:41:22 | 195.8666 | 1137.768 | 20-19468    | -30.314 | 43.0488 |
| 707 | LOFT TALEB FAMILY        | 22/41   | 31°  | 29.14:39:51 | 194.1387 | 1137.756 | 20-39119♂   | -30.499 | 43.1098 |
| 708 | LOFT LMRABET             | 15/49   | 31°  | 29.14:40:51 | 195.2698 | 1137.714 | 19-8895♀    | -30.684 | 43.1707 |
| 709 | BOUHSINI 83 LOFT         | 11/39   | 20°  | 29.14:40:40 | 194.9874 | 1137.282 | 20-54782♂   | -30.869 | 43.2317 |
| 710 | LOFT AZOUZ               | 17/82   | 28°  | 29.14:40:59 | 195.3257 | 1137.156 | 20-19447♂   | -31.054 | 43.2927 |
| 711 | LOFT MOHSSINE            | 2/14    | 6°   | 29.14:41:10 | 195.4042 | 1136.4   | 19-41635    | -31.238 | 43.3537 |
| 712 | LOFT NADI/HANZAZ         | 1/49    | 9°   | 29.14:41:36 | 195.8666 | 1136.226 | 19-151206   | -31.423 | 43.4146 |
| 713 | LOFT RAHALI              | 16/28   | 20°  | 29.14:39:53 | 193.7423 | 1135.206 | 20-37909♂   | -31.608 | 43.4756 |
| 714 | LOFT EL YOUNOUSSI<br>MED | 2/34    | 7°   | 29.14:40:10 | 194.0449 | 1135.098 | 18-96585    | -31.793 | 43.5366 |
| 715 | ZAKA TAREK TAIQUI        | 67/94   | 71°  | 29.14:39:54 | 193.4908 | 1133.622 | 18-99324♀   | -31.978 | 43.5976 |
| 716 | KASRAOUI LOFT            | 29/43   | 32°  | 29.14:41:32 | 195.0824 | 1132.116 | 18-24267♂   | -32.163 | 43.6585 |
| 717 | EL ZRHIDI MED LOFT       | 4/34    | 9°   | 29.14:41:55 | 195.3786 | 1131.318 | 20-37650    | -32.348 | 43.7195 |
| 718 | HAMMAR LOFT              | 83/151  | 107° | 29.14:41:24 | 194.6983 | 1130.76  | 19-22368♀   | -32.532 | 43.7805 |
| 719 | KAIDI FAMILY LOFT        | 100/114 | 114° | 29.14:37:22 | 190.1092 | 1130.592 | 20-37879♂   | -32.717 | 43.8415 |
| 720 | KAIDI FAMILY LOFT        | 100/114 | 115° | 29.14:37:26 | 190.1092 | 1130.142 | 19-75819♂   | -32.902 | 43.9024 |
| 721 | ZAKA TAREK TAIQUI        | 67/94   | 72°  | 29.14:40:32 | 193.4908 | 1129.434 | 20-37421♂   | -33.087 | 43.9634 |
| 722 | TEAM LOFT A.A            | 50/82   | 61°  | 29.14:39:49 | 192.6772 | 1129.41  | 19-151760♂  | -33.272 | 44.0244 |
| 723 | LOFT EL YOUNOUSSI<br>MED | 2/34    | 8°   | 29.14:41:03 | 194.0449 | 1129.26  | 19-153405   | -33.457 | 44.0854 |
| 724 | LOFT EL YOUNOUSSI        | 0/19    | 3°   | 29.14:42:11 | 195.2875 | 1129.044 | 20-42683    | -33.641 | 44.1463 |
| 725 | LOFT SOUSSI              | 4/17    | 7°   | 29.14:40:48 | 193.5896 | 1128.252 | 20-13605    | -33.826 | 44.2073 |
| 726 | LOFT AZOUZ               | 17/82   | 29°  | 29.14:42:32 | 195.3257 | 1126.986 | 19-76033♀   | -34.011 | 44.2683 |
| 727 | LOFT EL KODSSI           | 3/35    | 7°   | 29.14:40:51 | 193.3302 | 1126.416 | 19-62749    | -34.196 | 44.3293 |
| 728 | LOFT AMRANI<br>MOAAD     | 0/10    | 2°   | 29.14:42:27 | 195.0489 | 1125.93  | 20-13881    | -34.381 | 44.3902 |
| 729 | LOFT SOUSSI              | 4/17    | 8°   | 29.14:41:10 | 193.5896 | 1125.846 | 20-13602    | -34.566 | 44.4512 |
| 730 | LOFT EL HANIOUI          | 6/20    | 13°  | 29.14:42:23 | 194.9269 | 1125.66  | 19-076725   | -34.751 | 44.5122 |
| 731 | LOFT EL KODSSI           | 3/35    | 8°   | 29.14:41:01 | 193.3302 | 1125.324 | 20-19874    | -34.935 | 44.5732 |
| 732 | KAIDI FAMILY LOFT        | 100/114 | 116° | 29.14:38:11 | 190.1092 | 1125.126 | 20-37838♂   | -35.12  | 44.6341 |
| 733 | LOFT AMRANI<br>MOAAD     | 0/10    | 3°   | 29.14:42:35 | 195.0489 | 1125.066 | 20-28910    | -35.305 | 44.6951 |
| 734 | LOFT BEN OMAR            | 16/35   | 22°  | 29.14:42:14 | 194.5424 | 1124.412 | 19-07936    | -35.49  | 44.7561 |
| 735 | BOUHSINI 83 LOFT         | 11/39   | 21°  | 29.14:42:57 | 194.9874 | 1122.336 | 20-54796♂   | -35.675 | 44.8171 |
| 736 | LOFT NADI/HANZAZ         | 1/49    | 10°  | 29.14:43:50 | 195.8666 | 1121.694 | 19-151233   | -35.86  | 44.878  |
| 737 | LOFT EL KODSSI           | 3/35    | 9°   | 29.14:41:47 | 193.3302 | 1120.32  | 20-2240     | -36.044 | 44.939  |
| 738 | LOFT EL YOUNOUSSI        | 0/19    | 4°   | 29.14:43:37 | 195.2875 | 1119.768 | 20-42971    | -36.229 | 45      |
| 739 | BOUHSINI 83 LOFT         | 11/39   | 22°  | 29.14:43:21 | 194.9874 | 1119.756 | 20-49723♂   | -36.414 | 45.061  |
| 740 | LOFT SAIF DINE           | 1/15    | 3°   | 29.14:43:31 | 195.1407 | 1119.57  | 20-13685    | -36.599 | 45.122  |
| 741 | HAMMAR LOFT              | 83/151  | 108° | 29.14:43:08 | 194.6983 | 1119.492 | 19-22385♀   | -36.784 | 45.1829 |
| 742 | TEAM LOFT A.A            | 50/82   | 62°  | 29.14:41:22 | 192.6772 | 1119.24  | 20-72443♀   | -36.969 | 45.2439 |

| Cls | Nom                   | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague     | Point   | coef    |
|-----|-----------------------|---------|------|-------------|----------|----------|-----------|---------|---------|
| 743 | KAIDI FAMILY LOFT     | 100/114 | 117° | 29.14:39:06 | 190.1092 | 1119.06  | 20-55451♀ | -37.153 | 45.3049 |
| 744 | LOFT SAIF DINE        | 1/15    | 4°   | 29.14:43:43 | 195.1407 | 1118.286 | 20-1368   | -37.338 | 45.3659 |
| 745 | LOFT EL KODSSI        | 3/35    | 10°  | 29.14:42:07 | 193.3302 | 1118.16  | 20-19877  | -37.523 | 45.4268 |
| 746 | EL ZRHIDI MED LOFT    | 4/34    | 10°  | 29.14:43:57 | 195.3786 | 1118.154 | 17-160290 | -37.708 | 45.4878 |
| 747 | KAIDI FAMILY LOFT     | 100/114 | 118° | 29.14:39:21 | 190.1092 | 1117.416 | 20-42787♀ | -37.893 | 45.5488 |
| 748 | LOFT RAYAN BOBGRA     | 16/47   | 25°  | 29.14:44:18 | 195.4805 | 1116.498 | 18-10713♂ | -38.078 | 45.6098 |
| 749 | LOFT AMRANI MOAAD     | 0/10    | 4°   | 29.14:43:55 | 195.0489 | 1116.48  | 19-22310  | -38.263 | 45.6707 |
| 750 | HAMMAR LOFT           | 83/151  | 109° | 29.14:43:43 | 194.6983 | 1115.748 | 19-22363♀ | -38.447 | 45.7317 |
| 751 | BOUHSINI 83 LOFT      | 11/39   | 23°  | 29.14:43:59 | 194.9874 | 1115.7   | 20-67351♂ | -38.632 | 45.7927 |
| 752 | KASRAOUI LOFT         | 29/43   | 33°  | 29.14:44:06 | 195.0824 | 1115.502 | 18-10702♀ | -38.817 | 45.8537 |
| 753 | LOFT LMRABET          | 15/49   | 32°  | 29.14:44:20 | 195.2698 | 1115.082 | 19-76062♀ | -39.002 | 45.9146 |
| 754 | LOFT BEN OMAR         | 16/35   | 23°  | 29.14:43:46 | 194.5424 | 1114.536 | 19-07933  | -39.187 | 45.9756 |
| 755 | LOFT RAYAN BOBGRA     | 16/47   | 26°  | 29.14:45:03 | 195.4805 | 1111.74  | 20-6782♂  | -39.372 | 46.0366 |
| 756 | LOFT EL KODSSI        | 3/35    | 11°  | 29.14:43:14 | 193.3302 | 1110.984 | 19-62781  | -39.556 | 46.0976 |
| 757 | LOFT SOUSSI           | 4/17    | 9°   | 29.14:43:34 | 193.5896 | 1110.348 | 20-92325  | -39.741 | 46.1585 |
| 758 | LOFT BENNADI MFADEL   | 2/32    | 4°   | 29.14:44:35 | 194.6761 | 1110.108 | 19-028198 | -39.926 | 46.2195 |
| 759 | LOFT BELCHHEB         | 8/34    | 13°  | 29.14:45:16 | 195.3521 | 1109.64  | 20-11793  | -40.111 | 46.2805 |
| 760 | LOFT RAYAN BOBGRA     | 16/47   | 27°  | 29.14:45:23 | 195.4805 | 1109.634 | 20-37985♂ | -40.296 | 46.3415 |
| 761 | LOFT TALEB FAMILY     | 22/41   | 32°  | 29.14:44:27 | 194.1387 | 1107.888 | 16-62834♂ | -40.481 | 46.4024 |
| 762 | LOFT AZOUZ            | 17/82   | 30°  | 29.14:45:32 | 195.3257 | 1107.81  | 20-64157♂ | -40.665 | 46.4634 |
| 763 | EL ZRHIDI MED LOFT    | 4/34    | 11°  | 29.14:45:36 | 195.3786 | 1107.69  | 17-165332 | -40.85  | 46.5244 |
| 764 | LOFT BELCHHEB         | 8/34    | 14°  | 29.14:45:35 | 195.3521 | 1107.648 | 20-26389  | -41.035 | 46.5854 |
| 765 | LOFT AZOUZ            | 17/82   | 31°  | 29.14:45:43 | 195.3257 | 1106.664 | 20-92318♀ | -41.22  | 46.6463 |
| 766 | ZAKA TAREK TAIQUI     | 67/94   | 73°  | 29.14:44:04 | 193.4908 | 1106.61  | 20-37422♀ | -41.405 | 46.7073 |
| 767 | LOFT AZOUZ            | 17/82   | 32°  | 29.14:45:47 | 195.3257 | 1106.244 | 19-76026♂ | -41.59  | 46.7683 |
| 768 | LOFT EL YOUNOUSSI MED | 2/34    | 9°   | 29.14:44:39 | 194.0449 | 1106.088 | 20-42722  | -41.775 | 46.8293 |
| 769 | ZAKA TAREK TAIQUI     | 67/94   | 74°  | 29.14:44:09 | 193.4908 | 1106.082 | 20-92339♂ | -41.959 | 46.8902 |
| 770 | KASRAOUI LOFT         | 29/43   | 34°  | 29.14:45:38 | 195.0824 | 1105.806 | 19-41024♀ | -42.144 | 46.9512 |
| 771 | EL ZRHIDI MED LOFT    | 4/34    | 12°  | 29.14:45:59 | 195.3786 | 1105.29  | 19-41615  | -42.329 | 47.0122 |
| 772 | ZAKA TAREK TAIQUI     | 67/94   | 75°  | 29.14:44:17 | 193.4908 | 1105.242 | 20-55885♀ | -42.514 | 47.0732 |
| 773 | HAMMAR LOFT           | 83/151  | 110° | 29.14:45:31 | 194.6983 | 1104.36  | 20-28907♀ | -42.699 | 47.1341 |
| 774 | LOFT RAHALI           | 16/28   | 21°  | 29.14:44:55 | 193.7423 | 1102.686 | 20-37905♂ | -42.884 | 47.1951 |
| 775 | LOFT BELCHHEB         | 8/34    | 15°  | 29.14:46:30 | 195.3521 | 1101.918 | 20-18521  | -43.068 | 47.2561 |
| 776 | HAMMAR LOFT           | 83/151  | 111° | 29.14:46:00 | 194.6983 | 1101.336 | 20-637♀   | -43.253 | 47.3171 |
| 777 | LOFT EL KHAILI        | 7/25    | 12°  | 29.14:46:36 | 195.2525 | 1100.736 | 19-23363  | -43.438 | 47.378  |
| 778 | LOFT BELCHHEB         | 8/34    | 16°  | 29.14:46:42 | 195.3521 | 1100.676 | 19-070530 | -43.623 | 47.439  |
| 779 | LOFT AZOUZ            | 17/82   | 33°  | 29.14:46:43 | 195.3257 | 1100.424 | 20-92394♀ | -43.808 | 47.5    |
| 780 | LOFT AZOUZ            | 17/82   | 34°  | 29.14:46:46 | 195.3257 | 1100.118 | 20-92400♂ | -43.993 | 47.561  |

| Cls | Nom                   | Ad/En  | C.N  | heure       | Dist/Km  | V(m/min) | Bague      | Point   | coef    |
|-----|-----------------------|--------|------|-------------|----------|----------|------------|---------|---------|
| 781 | LOFT AZOUZ            | 17/82  | 35°  | 29.14:46:52 | 195.3257 | 1099.5   | 20-22864♂  | -44.177 | 47.622  |
| 782 | TEAM LOFT A.A         | 50/82  | 63°  | 29.14:44:39 | 192.6772 | 1098.294 | 20-72498♂  | -44.362 | 47.6829 |
| 783 | TEAM LOFT A.A         | 50/82  | 64°  | 29.14:44:42 | 192.6772 | 1097.982 | 21-31795♀  | -44.547 | 47.7439 |
| 784 | LOFT RAYAN BOBGRA     | 16/47  | 28°  | 29.14:47:16 | 195.4805 | 1097.898 | 19-36497♀  | -44.732 | 47.8049 |
| 785 | HAMMAR LOFT           | 83/151 | 112° | 29.14:46:34 | 194.6983 | 1097.82  | 20-19964♀  | -44.917 | 47.8659 |
| 786 | HAMMAR LOFT           | 83/151 | 113° | 29.14:46:38 | 194.6983 | 1097.406 | 20-28440♀  | -45.102 | 47.9268 |
| 787 | LOFT RAYAN BOBGRA     | 16/47  | 29°  | 29.14:47:29 | 195.4805 | 1096.56  | 20-23896♀  | -45.287 | 47.9878 |
| 788 | HAMMAR LOFT           | 83/151 | 114° | 29.14:47:02 | 194.6983 | 1094.94  | 19-22384♀  | -45.471 | 48.0488 |
| 789 | LOFT EL KHAILI        | 7/25   | 13°  | 29.14:47:34 | 195.2525 | 1094.772 | 13-1168486 | -45.656 | 48.1098 |
| 790 | LOFT BENNADI MFADEL   | 2/32   | 5°   | 29.14:47:09 | 194.6761 | 1094.094 | 19-57977   | -45.841 | 48.1707 |
| 791 | LOFT MOHSSINE         | 2/14   | 7°   | 29.14:48:16 | 195.4042 | 1091.34  | 19-087674  | -46.026 | 48.2317 |
| 792 | LOFT MOHSSINE         | 2/14   | 8°   | 29.14:48:24 | 195.4042 | 1090.524 | 19-45987   | -46.211 | 48.2927 |
| 793 | EL ZRHIDI MED LOFT    | 4/34   | 13°  | 29.14:48:24 | 195.3786 | 1090.386 | 20-37650   | -46.396 | 48.3537 |
| 794 | LOFT AZOUZ            | 17/82  | 36°  | 29.14:48:24 | 195.3257 | 1090.086 | 20-22853♀  | -46.58  | 48.4146 |
| 795 | ZAKA TAREK TAIQUI     | 67/94  | 76°  | 29.14:46:45 | 193.4908 | 1089.882 | 21-941♀    | -46.765 | 48.4756 |
| 796 | LOFT AZOUZ            | 17/82  | 37°  | 29.14:48:27 | 195.3257 | 1089.786 | 19-151812♀ | -46.95  | 48.5366 |
| 797 | LOFT AMIR CHIGRE      | 2/32   | 8°   | 29.14:46:13 | 192.8742 | 1089.684 | 20-37696   | -47.135 | 48.5976 |
| 798 | ZAKA TAREK TAIQUI     | 67/94  | 77°  | 29.14:46:47 | 193.4908 | 1089.678 | 20-38559♂  | -47.32  | 48.6585 |
| 799 | HAMMAR LOFT           | 83/151 | 115° | 29.14:47:56 | 194.6983 | 1089.426 | 20-13894♂  | -47.505 | 48.7195 |
| 800 | LOFT EL AYDI MED      | 2/24   | 3°   | 29.14:48:33 | 195.3501 | 1089.312 | 20-30314   | -47.69  | 48.7805 |
| 801 | LOFT AMIR CHIGRE      | 2/32   | 9°   | 29.14:46:18 | 192.8742 | 1089.174 | 20-19402   | -47.874 | 48.8415 |
| 802 | LOFT RAHALI           | 16/28  | 22°  | 29.14:47:09 | 193.7423 | 1088.85  | 20-13027♀  | -48.059 | 48.9024 |
| 803 | LOFT LMRABET          | 15/49  | 33°  | 29.14:48:38 | 195.2698 | 1088.358 | 20-55393♀  | -48.244 | 48.9634 |
| 804 | HAMMAR LOFT           | 83/151 | 116° | 29.14:48:09 | 194.6983 | 1088.106 | 19-22349♀  | -48.429 | 49.0244 |
| 805 | LOFT LMRABET          | 15/49  | 34°  | 29.14:48:43 | 195.2698 | 1087.854 | 20-24149♀  | -48.614 | 49.0854 |
| 806 | LOFT AMIR CHIGRE      | 2/32   | 10°  | 29.14:46:34 | 192.8742 | 1087.536 | 20-19408   | -48.799 | 49.1463 |
| 807 | LOFT BENNADI MFADEL   | 2/32   | 6°   | 29.14:48:17 | 194.6761 | 1087.17  | 18-59746   | -48.983 | 49.2073 |
| 808 | LOFT AMRANI MOAAD     | 0/10   | 5°   | 29.14:48:42 | 195.0489 | 1086.726 | 20-43831   | -49.168 | 49.2683 |
| 809 | BOUHSINI 83 LOFT      | 11/39  | 24°  | 29.14:48:39 | 194.9874 | 1086.684 | 20-54777♂  | -49.353 | 49.3293 |
| 810 | HAMMAR LOFT           | 83/151 | 117° | 29.14:48:27 | 194.6983 | 1086.282 | 20-635♀    | -49.538 | 49.3902 |
| 811 | LOFT EL KODSSI        | 3/35   | 12°  | 29.14:47:12 | 193.3302 | 1086.228 | 17-556150  | -49.723 | 49.4512 |
| 812 | LOFT AMIR CHIGRE      | 2/32   | 11°  | 29.14:46:48 | 192.8742 | 1086.108 | 20-24133   | -49.908 | 49.5122 |
| 813 | LOFT EL YOUNOUSSI MED | 2/34   | 10°  | 29.14:47:53 | 194.0449 | 1086.072 | 20-54134   | -50.092 | 49.5732 |
| 814 | LOFT SAIF DINE        | 1/15   | 5°   | 29.14:48:56 | 195.1407 | 1085.826 | 20-18582   | -50.277 | 49.6341 |
| 815 | LOFT AMIR CHIGRE      | 2/32   | 12°  | 29.14:46:54 | 192.8742 | 1085.496 | 20-92320   | -50.462 | 49.6951 |
| 816 | LOFT SOUSSI           | 4/17   | 10°  | 29.14:47:44 | 193.5896 | 1084.434 | 20-24143   | -50.647 | 49.7561 |
| 817 | LOFT AMIR CHIGRE      | 2/32   | 13°  | 29.14:47:10 | 192.8742 | 1083.87  | 20-24108   | -50.832 | 49.8171 |
| 818 | LOFT AMIR CHIGRE      | 2/32   | 14°  | 29.14:47:12 | 192.8742 | 1083.666 | 20-92313   | -51.017 | 49.878  |

| Cls | Nom                   | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague      | Point   | coef    |
|-----|-----------------------|---------|------|-------------|----------|----------|------------|---------|---------|
| 819 | LOFT AMIR CHIGRE      | 2/32    | 15°  | 29.14:47:13 | 192.8742 | 1083.564 | 20-24124   | -51.202 | 49.939  |
| 820 | EL ZRHIDI MED LOFT    | 4/34    | 14°  | 29.14:49:32 | 195.3786 | 1083.528 | 19-52064   | -51.386 | 50      |
| 821 | LOFT AMIR CHIGRE      | 2/32    | 16°  | 29.14:47:14 | 192.8742 | 1083.462 | 20-92312   | -51.571 | 50.061  |
| 822 | HAMMAR LOFT           | 83/151  | 118° | 29.14:48:57 | 194.6983 | 1083.264 | 18-1131♀   | -51.756 | 50.122  |
| 823 | KAIDI FAMILY LOFT     | 100/114 | 119° | 29.14:44:44 | 190.1092 | 1083.138 | 20-55443♂  | -51.941 | 50.1829 |
| 824 | LOFT EL KODSSI        | 3/35    | 13°  | 29.14:47:46 | 193.3302 | 1082.778 | 19-67142   | -52.126 | 50.2439 |
| 825 | EL ZRHIDI MED LOFT    | 4/34    | 15°  | 29.14:49:49 | 195.3786 | 1081.83  | 20-37636   | -52.311 | 50.3049 |
| 826 | ZAKA TAREK TAIQUI     | 67/94   | 78°  | 29.14:48:05 | 193.4908 | 1081.758 | 20-37416♂  | -52.495 | 50.3659 |
| 827 | LOFT EL HANIOUI       | 6/20    | 14°  | 29.14:49:32 | 194.9269 | 1081.026 | 19-41626   | -52.68  | 50.4268 |
| 828 | LOFT RAYAN BOBGRA     | 16/47   | 30°  | 29.14:50:11 | 195.4805 | 1080.204 | 20-23889♀  | -52.865 | 50.4878 |
| 829 | KAIDI FAMILY LOFT     | 100/114 | 120° | 29.14:45:15 | 190.1092 | 1079.964 | 20-37863♀  | -53.05  | 50.5488 |
| 830 | KAIDI FAMILY LOFT     | 100/114 | 121° | 29.14:45:16 | 190.1092 | 1079.862 | 20-55370♀  | -53.235 | 50.6098 |
| 831 | LOFT SAIF DINE        | 1/15    | 6°   | 29.14:49:59 | 195.1407 | 1079.514 | 19-070821  | -53.42  | 50.6707 |
| 832 | KAIDI FAMILY LOFT     | 100/114 | 122° | 29.14:45:27 | 190.1092 | 1078.734 | 19-75874♂  | -53.604 | 50.7317 |
| 833 | LOFT RAYAN BOBGRA     | 16/47   | 31°  | 29.14:50:34 | 195.4805 | 1077.918 | 20-23880♂  | -53.789 | 50.7927 |
| 834 | KAIDI FAMILY LOFT     | 100/114 | 123° | 29.14:45:36 | 190.1092 | 1077.816 | 20-55434♂  | -53.974 | 50.8537 |
| 835 | LOFT BENNADI MFADEL   | 2/32    | 7°   | 29.14:49:53 | 194.6761 | 1077.546 | 19-27887   | -54.159 | 50.9146 |
| 836 | KAIDI FAMILY LOFT     | 100/114 | 124° | 29.14:45:45 | 190.1092 | 1076.904 | 20-55369♂  | -54.344 | 50.9756 |
| 837 | LOFT EL KODSSI        | 3/35    | 14°  | 29.14:49:07 | 193.3302 | 1074.654 | 20-55314   | -54.529 | 51.0366 |
| 838 | LOFT SOULAYMAN/KAWINI | 0/15    | 2°   | 29.14:49:24 | 193.4437 | 1073.592 | 20-02327   | -54.714 | 51.0976 |
| 839 | LOFT AZOUZ            | 17/82   | 38°  | 29.14:51:14 | 195.3257 | 1073.118 | 18-15044♀  | -54.898 | 51.1585 |
| 840 | LOFT BENNADI MFADEL   | 2/32    | 8°   | 29.14:50:40 | 194.6761 | 1072.89  | 17-08167   | -55.083 | 51.2195 |
| 841 | LOFT EL YOUNOUSSI MED | 2/34    | 11°  | 29.14:50:08 | 194.0449 | 1072.566 | 20-54138   | -55.268 | 51.2805 |
| 842 | LOFT MOHAMMED SAID    | 6/17    | 11°  | 29.14:51:17 | 195.2394 | 1072.35  | 20-23851   | -55.453 | 51.3415 |
| 843 | LOFT RAHALI           | 16/28   | 23°  | 29.14:49:54 | 193.7423 | 1072.278 | 19-76385♂  | -55.638 | 51.4024 |
| 844 | BOUHSINI 83 LOFT      | 11/39   | 25°  | 29.14:51:07 | 194.9874 | 1071.948 | 20-38511♂  | -55.823 | 51.4634 |
| 845 | LOFT TALEB FAMILY     | 22/41   | 33°  | 29.14:50:26 | 194.1387 | 1071.306 | 20-42778♂  | -56.007 | 51.5244 |
| 846 | LOFT LMRABET          | 15/49   | 35°  | 29.14:51:38 | 195.2698 | 1070.46  | 19-76093♀  | -56.192 | 51.5854 |
| 847 | LOFT MOHAMMED SAID    | 6/17    | 12°  | 29.14:51:43 | 195.2394 | 1069.806 | 20-36303   | -56.377 | 51.6463 |
| 848 | ZAKA TAREK TAIQUI     | 67/94   | 79°  | 29.14:50:10 | 193.4908 | 1069.308 | 20-15912♀  | -56.562 | 51.7073 |
| 849 | ZAKA TAREK TAIQUI     | 67/94   | 80°  | 29.14:50:13 | 193.4908 | 1069.008 | 20-37423♀  | -56.747 | 51.7683 |
| 850 | LOFT EL YOUNOUSSI MED | 2/34    | 12°  | 29.14:51:05 | 194.0449 | 1066.962 | 20-54133   | -56.932 | 51.8293 |
| 851 | HAMMAR LOFT           | 83/151  | 119° | 29.14:51:44 | 194.6983 | 1066.74  | 18-74184♀  | -57.117 | 51.8902 |
| 852 | EL ZRHIDI MED LOFT    | 4/34    | 16°  | 29.14:52:25 | 195.3786 | 1066.476 | 20-37642   | -57.301 | 51.9512 |
| 853 | HAMMAR LOFT           | 83/151  | 120° | 29.14:51:55 | 194.6983 | 1065.672 | 20-5857♀   | -57.486 | 52.0122 |
| 854 | KAIDI FAMILY LOFT     | 100/114 | 125° | 29.14:47:58 | 190.1092 | 1063.548 | 20-285450♂ | -57.671 | 52.0732 |

| Cls | Nom                   | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague      | Point   | coef    |
|-----|-----------------------|---------|------|-------------|----------|----------|------------|---------|---------|
| 855 | KAIDI FAMILY LOFT     | 100/114 | 126° | 29.14:48:02 | 190.1092 | 1063.152 | 20-42792♀  | -57.856 | 52.1341 |
| 856 | LOFT TALEB FAMILY     | 22/41   | 34°  | 29.14:51:51 | 194.1387 | 1062.996 | 21-481♀    | -58.041 | 52.1951 |
| 857 | LOFT BELCHHEB         | 8/34    | 17°  | 29.14:53:10 | 195.3521 | 1061.988 | 19-65699   | -58.226 | 52.2561 |
| 858 | KAIDI FAMILY LOFT     | 100/114 | 127° | 29.14:48:16 | 190.1092 | 1061.766 | 20-37809♀  | -58.41  | 52.3171 |
| 859 | KAIDI FAMILY LOFT     | 100/114 | 128° | 29.14:48:42 | 190.1092 | 1059.204 | 19-123967♀ | -58.595 | 52.378  |
| 860 | LOFT EL HANIOUI       | 6/20    | 15°  | 29.14:53:18 | 194.9269 | 1058.904 | 18-04758   | -58.78  | 52.439  |
| 861 | KAIDI FAMILY LOFT     | 100/114 | 129° | 29.14:48:49 | 190.1092 | 1058.514 | 19-75843♀  | -58.965 | 52.5    |
| 862 | LOFT EL KODSSI        | 3/35    | 15°  | 29.14:52:05 | 193.3302 | 1057.218 | 20-64745   | -59.15  | 52.561  |
| 863 | ZAKA TAREK TAIQUI     | 67/94   | 81°  | 29.14:52:32 | 193.4908 | 1055.502 | 20-37414♂  | -59.335 | 52.622  |
| 864 | HAMMAR LOFT           | 83/151  | 121° | 29.14:54:17 | 194.6983 | 1052.046 | 19-5647♀   | -59.519 | 52.6829 |
| 865 | LOFT BENNADI MFADEL   | 2/32    | 9°   | 29.14:54:27 | 194.6761 | 1050.978 | 19-22390   | -59.704 | 52.7439 |
| 866 | TEAM LOFT A.A         | 50/82   | 65°  | 29.14:52:33 | 192.6772 | 1050.966 | 20-54113♀  | -59.889 | 52.8049 |
| 867 | TEAM LOFT A.A         | 50/82   | 66°  | 29.14:52:34 | 192.6772 | 1050.87  | 19-1625♂   | -60.074 | 52.8659 |
| 868 | LOFT TALEB FAMILY     | 22/41   | 35°  | 29.14:54:01 | 194.1387 | 1050.534 | 20-37939♀  | -60.259 | 52.9268 |
| 869 | LOFT TALEB FAMILY     | 22/41   | 36°  | 29.14:54:02 | 194.1387 | 1050.438 | 20-42763♂  | -60.444 | 52.9878 |
| 870 | LOFT RAHALI           | 16/28   | 24°  | 29.14:53:40 | 193.7423 | 1050.378 | 20-37912♂  | -60.629 | 53.0488 |
| 871 | KASRAOUI LOFT         | 29/43   | 35°  | 29.14:54:59 | 195.0824 | 1050.15  | 18-62340♂  | -60.813 | 53.1098 |
| 872 | LOFT AZOUZ            | 17/82   | 39°  | 29.14:55:13 | 195.3257 | 1050.138 | 19-58698♂  | -60.998 | 53.1707 |
| 873 | LOFT NADI/HANZAZ      | 1/49    | 11°  | 29.14:55:45 | 195.8666 | 1050.036 | 19-07433   | -61.183 | 53.2317 |
| 874 | HAMMAR LOFT           | 83/151  | 122° | 29.14:54:47 | 194.6983 | 1049.208 | 20-5864♂   | -61.368 | 53.2927 |
| 875 | LOFT BELCHHEB         | 8/34    | 18°  | 29.14:55:27 | 195.3521 | 1048.962 | 20-42986   | -61.553 | 53.3537 |
| 876 | HAMMAR LOFT           | 83/151  | 123° | 29.14:54:51 | 194.6983 | 1048.83  | 20-19997♂  | -61.738 | 53.4146 |
| 877 | HAMMAR LOFT           | 83/151  | 124° | 29.14:54:53 | 194.6983 | 1048.644 | 17-91682♀  | -61.922 | 53.4756 |
| 878 | LOFT MOHSSINE         | 2/14    | 9°   | 29.14:55:34 | 195.4042 | 1048.59  | 19-74306   | -62.107 | 53.5366 |
| 879 | LOFT EL KODSSI        | 3/35    | 16°  | 29.14:53:47 | 193.3302 | 1047.48  | 20-54143   | -62.292 | 53.5976 |
| 880 | LOFT BELCHHEB         | 8/34    | 19°  | 29.14:55:43 | 195.3521 | 1047.462 | 20-26388   | -62.477 | 53.6585 |
| 881 | HAMMAR LOFT           | 83/151  | 125° | 29.14:55:19 | 194.6983 | 1046.202 | 19-48388♀  | -62.662 | 53.7195 |
| 882 | HAMMAR LOFT           | 83/151  | 126° | 29.14:55:23 | 194.6983 | 1045.83  | 20-19961♂  | -62.847 | 53.7805 |
| 883 | ZAKA TAREK TAIQUI     | 67/94   | 82°  | 29.14:54:19 | 193.4908 | 1045.332 | 20-55858♀  | -63.031 | 53.8415 |
| 884 | HAMMAR LOFT           | 83/151  | 127° | 29.14:55:29 | 194.6983 | 1045.266 | 20-629♀    | -63.216 | 53.9024 |
| 885 | ZAKA TAREK TAIQUI     | 67/94   | 83°  | 29.14:54:21 | 193.4908 | 1045.146 | 20-15910♀  | -63.401 | 53.9634 |
| 886 | LOFT EL YOUNOUSSI MED | 2/34    | 13°  | 29.14:54:55 | 194.0449 | 1044.936 | 18-153401  | -63.586 | 54.0244 |
| 887 | LOFT RAYAN BOBGRA     | 16/47   | 32°  | 29.14:56:25 | 195.4805 | 1044.234 | 20-37999♀  | -63.771 | 54.0854 |
| 888 | KAIDI FAMILY LOFT     | 100/114 | 130° | 29.14:51:21 | 190.1092 | 1043.79  | 20-37834♂  | -63.956 | 54.1463 |
| 889 | LOFT BEN OMAR         | 16/35   | 24°  | 29.14:55:41 | 194.5424 | 1043.31  | 19-44620   | -64.141 | 54.2073 |
| 890 | LOFT LMRABET          | 15/49   | 36°  | 29.14:56:51 | 195.2698 | 1040.7   | 20-43876♂  | -64.325 | 54.2683 |
| 891 | KAIDI FAMILY LOFT     | 100/114 | 131° | 29.14:52:04 | 190.1092 | 1039.698 | 20-55379♂  | -64.51  | 54.3293 |
| 892 | LOFT RAYAN BOBGRA     | 16/47   | 33°  | 29.14:57:52 | 195.4805 | 1036.206 | 20-23882♂  | -64.695 | 54.3902 |
| 893 | LOFT RAYAN BOBGRA     | 16/47   | 34°  | 29.14:57:53 | 195.4805 | 1036.116 | 20-23886♀  | -64.88  | 54.4512 |

| Cls | Nom                   | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague     | Point   | coef    |
|-----|-----------------------|---------|------|-------------|----------|----------|-----------|---------|---------|
| 894 | LOFT SAIF DINE        | 1/15    | 7°   | 29.14:58:06 | 195.1407 | 1033.128 | 20-13686  | -65.065 | 54.5122 |
| 895 | LOFT NADI/HANZAZ      | 1/49    | 12°  | 29.14:59:02 | 195.8666 | 1031.874 | 20-22483  | -65.25  | 54.5732 |
| 896 | LOFT SAIF DINE        | 1/15    | 8°   | 29.14:58:23 | 195.1407 | 1031.58  | 19-070823 | -65.434 | 54.6341 |
| 897 | LOFT NADI/HANZAZ      | 1/49    | 13°  | 29.14:59:19 | 195.8666 | 1030.332 | 19-151236 | -65.619 | 54.6951 |
| 898 | LOFT AZOUZ            | 17/82   | 40°  | 29.14:58:48 | 195.3257 | 1030.29  | 20-92389♀ | -65.804 | 54.7561 |
| 899 | KAIDI FAMILY LOFT     | 100/114 | 132° | 29.14:53:59 | 190.1092 | 1028.916 | 20-55399♂ | -65.989 | 54.8171 |
| 900 | LOFT NADI/HANZAZ      | 1/49    | 14°  | 29.14:59:43 | 195.8666 | 1028.172 | 19-151235 | -66.174 | 54.878  |
| 901 | BOUHSINI 83 LOFT      | 11/39   | 26°  | 29.14:58:53 | 194.9874 | 1028.052 | 20-49720♂ | -66.359 | 54.939  |
| 902 | LOFT EL YOUNOUSSI MED | 2/34    | 14°  | 29.14:58:21 | 194.0449 | 1025.97  | 17-186982 | -66.543 | 55      |
| 903 | TEAM LOFT A.A         | 50/82   | 67°  | 29.14:57:21 | 192.6772 | 1024.152 | 20-42748♀ | -66.728 | 55.061  |
| 904 | LOFT SOUSSI           | 4/17    | 11°  | 29.14:58:15 | 193.5896 | 1024.104 | 19-06681  | -66.913 | 55.122  |
| 905 | LOFT BENNADI MFADEL   | 2/32    | 10°  | 29.14:59:24 | 194.6761 | 1023.624 | 16-055138 | -67.098 | 55.1829 |
| 906 | LOFT SOUSSI           | 4/17    | 12°  | 29.14:58:31 | 193.5896 | 1022.658 | 20-13603  | -67.283 | 55.2439 |
| 907 | LOFT EL AYDI MED      | 2/24    | 4°   | 29.15:00:24 | 195.3501 | 1021.794 | 19-69239  | -67.468 | 55.3049 |
| 908 | LOFT MOHAMMED SAID    | 6/17    | 13°  | 29.15:00:43 | 195.2394 | 1019.526 | 20-23862  | -67.653 | 55.3659 |
| 909 | HAMMAR LOFT           | 83/151  | 128° | 29.15:00:14 | 194.6983 | 1019.274 | 20-636♂   | -67.837 | 55.4268 |
| 910 | KASRAOUI LOFT         | 29/43   | 36°  | 29.15:00:37 | 195.0824 | 1019.238 | 20-49018♀ | -68.022 | 55.4878 |
| 911 | LOFT RAYAN BOBGRA     | 16/47   | 35°  | 29.15:02:10 | 195.4805 | 1013.112 | 20-23888♂ | -68.207 | 55.5488 |
| 912 | LOFT NADI/HANZAZ      | 1/49    | 15°  | 29.15:02:34 | 195.8666 | 1013.016 | 19-98750  | -68.392 | 55.6098 |
| 913 | LOFT AMRANI MOAAD     | 0/10    | 6°   | 29.15:01:52 | 195.0489 | 1012.452 | 20-28676  | -68.577 | 55.6707 |
| 914 | LOFT NADI/HANZAZ      | 1/49    | 16°  | 29.15:02:52 | 195.8666 | 1011.444 | 19-151221 | -68.762 | 55.7317 |
| 915 | LOFT NADI/HANZAZ      | 1/49    | 17°  | 29.15:03:13 | 195.8666 | 1009.62  | 18-33731  | -68.946 | 55.7927 |
| 916 | LOFT EL KODSSI        | 3/35    | 17°  | 29.15:01:02 | 193.3302 | 1007.892 | 18-087334 | -69.131 | 55.8537 |
| 917 | LOFT AZOUZ            | 17/82   | 41°  | 29.15:03:08 | 195.3257 | 1007.268 | 20-36410♂ | -69.316 | 55.9146 |
| 918 | LOFT EL YOUNOUSSI MED | 2/34    | 15°  | 29.15:01:56 | 194.0449 | 1006.89  | 19-038259 | -69.501 | 55.9756 |
| 919 | LOFT MOHSSINE         | 2/14    | 10°  | 29.15:03:47 | 195.4042 | 1004.304 | 19-041076 | -69.686 | 56.0366 |
| 920 | LOFT NADI/HANZAZ      | 1/49    | 18°  | 29.15:04:21 | 195.8666 | 1003.758 | 20-22481  | -69.871 | 56.0976 |
| 921 | LOFT NADI/HANZAZ      | 1/49    | 19°  | 29.15:04:47 | 195.8666 | 1001.532 | 20-15729  | -70.056 | 56.1585 |
| 922 | HAMMAR LOFT           | 83/151  | 129° | 29.15:03:40 | 194.6983 | 1001.28  | 20-94293♀ | -70.24  | 56.2195 |
| 923 | LOFT EL YOUNOUSSI MED | 2/34    | 16°  | 29.15:03:35 | 194.0449 | 998.346  | 19-038260 | -70.425 | 56.2805 |
| 924 | LOFT BENNADI MFADEL   | 2/32    | 11°  | 29.15:04:30 | 194.6761 | 996.888  | 19-27880  | -70.61  | 56.3415 |
| 925 | LOFT SAIF DINE        | 1/15    | 9°   | 29.15:05:12 | 195.1407 | 995.7    | 20-13679  | -70.795 | 56.4024 |
| 926 | LOFT BENNADI MFADEL   | 2/32    | 12°  | 29.15:04:51 | 194.6761 | 995.106  | 19-22396  | -70.98  | 56.4634 |
| 927 | LOFT AZOUZ            | 17/82   | 42°  | 29.15:05:45 | 195.3257 | 993.858  | 20-24503♂ | -71.165 | 56.5244 |
| 928 | LOFT BENNADI MFADEL   | 2/32    | 13°  | 29.15:05:14 | 194.6761 | 993.162  | 19-22312  | -71.349 | 56.5854 |
| 929 | LOFT SAIF DINE        | 1/15    | 10°  | 29.15:06:42 | 195.1407 | 988.14   | 20-26312  | -71.534 | 56.6463 |

| Cls | Nom                    | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point   | coef    |
|-----|------------------------|-------|-----|-------------|----------|----------|------------|---------|---------|
| 930 | LOFT NADI/HANZAZ       | 1/49  | 20° | 29.15:08:06 | 195.8666 | 984.834  | 19-096259  | -71.719 | 56.7073 |
| 931 | LOFT EL KODSSI         | 3/35  | 18° | 29.15:06:53 | 193.3302 | 978.06   | 20-55370   | -71.904 | 56.7683 |
| 932 | TEAM LOFT A.A          | 50/82 | 68° | 29.15:06:41 | 192.6772 | 975.744  | 20-28536♀  | -72.089 | 56.8293 |
| 933 | LOFT LMRABET           | 15/49 | 37° | 29.15:09:34 | 195.2698 | 974.646  | 20-37923♂  | -72.274 | 56.8902 |
| 934 | LOFT LMRABET           | 15/49 | 38° | 29.15:09:42 | 195.2698 | 973.998  | 20-42980♀  | -72.458 | 56.9512 |
| 935 | TEAM LOFT A.A          | 50/82 | 69° | 29.15:07:46 | 192.6772 | 970.422  | 20-78650♂  | -72.643 | 57.0122 |
| 936 | LOFT NADI/HANZAZ       | 1/49  | 21° | 29.15:11:21 | 195.8666 | 969      | 20-24553   | -72.828 | 57.0732 |
| 937 | LOFT BENNADI<br>MFADEL | 2/32  | 14° | 29.15:10:47 | 194.6761 | 965.814  | 18-58978   | -73.013 | 57.1341 |
| 938 | LOFT NADI/HANZAZ       | 1/49  | 22° | 29.15:12:03 | 195.8666 | 965.652  | 20-15718   | -73.198 | 57.1951 |
| 939 | LOFT BENNADI<br>MFADEL | 2/32  | 15° | 29.15:11:53 | 194.6761 | 960.57   | 19-22352   | -73.383 | 57.2561 |
| 940 | LOFT SOUSSI            | 4/17  | 13° | 29.15:10:51 | 193.5896 | 960.108  | 20-13613   | -73.568 | 57.3171 |
| 941 | LOFT SAIF DINE         | 1/15  | 11° | 29.15:12:51 | 195.1407 | 958.296  | 20-13681   | -73.752 | 57.378  |
| 942 | BOUHSINI 83 LOFT       | 11/39 | 27° | 29.15:13:01 | 194.9874 | 956.76   | 20-54761♂  | -73.937 | 57.439  |
| 943 | LOFT BENNADI<br>MFADEL | 2/32  | 16° | 29.15:13:34 | 194.6761 | 952.662  | 20-35655   | -74.122 | 57.5    |
| 944 | EL ZRHIDI MED LOFT     | 4/34  | 17° | 29.15:14:39 | 195.3786 | 951.054  | 19-41616   | -74.307 | 57.561  |
| 945 | LOFT BENNADI<br>MFADEL | 2/32  | 17° | 29.15:13:55 | 194.6761 | 951.03   | 16-023336  | -74.492 | 57.622  |
| 946 | LOFT BENNADI<br>MFADEL | 2/32  | 18° | 29.15:14:16 | 194.6761 | 949.41   | 19-98731   | -74.677 | 57.6829 |
| 947 | EL ZRHIDI MED LOFT     | 4/34  | 18° | 29.15:15:13 | 195.3786 | 948.438  | 20-37655   | -74.861 | 57.7439 |
| 948 | LOFT BENNADI<br>MFADEL | 2/32  | 19° | 29.15:14:44 | 194.6761 | 947.25   | 18-58924   | -75.046 | 57.8049 |
| 949 | LOFT BENNADI<br>MFADEL | 2/32  | 20° | 29.15:15:03 | 194.6761 | 945.792  | 19-73141   | -75.231 | 57.8659 |
| 950 | LOFT BENNADI<br>MFADEL | 2/32  | 21° | 29.15:15:21 | 194.6761 | 944.418  | 14-4074864 | -75.416 | 57.9268 |
| 951 | LOFT LMRABET           | 15/49 | 39° | 29.15:16:14 | 195.2698 | 943.254  | 20-13576♀  | -75.601 | 57.9878 |
| 952 | LOFT BENNADI<br>MFADEL | 2/32  | 22° | 29.15:15:42 | 194.6761 | 942.816  | 16-095226  | -75.786 | 58.0488 |
| 953 | LOFT AZOUZ             | 17/82 | 43° | 29.15:17:24 | 195.3257 | 938.238  | 17-64931♀  | -75.97  | 58.1098 |
| 954 | ZAKA TAREK TAIQUI      | 67/94 | 84° | 29.15:15:37 | 193.4908 | 937.458  | 18-151851♂ | -76.155 | 58.1707 |
| 955 | EL ZRHIDI MED LOFT     | 4/34  | 19° | 29.15:17:56 | 195.3786 | 936.096  | 19-41689   | -76.34  | 58.2317 |
| 956 | LOFT BENNADI<br>MFADEL | 2/32  | 23° | 29.15:17:45 | 194.6761 | 933.552  | 18-59749   | -76.525 | 58.2927 |
| 957 | LOFT EL KODSSI         | 3/35  | 19° | 29.15:17:26 | 193.3302 | 928.506  | 19-076735  | -76.71  | 58.3537 |
| 958 | EL ZRHIDI MED LOFT     | 4/34  | 20° | 29.15:19:42 | 195.3786 | 928.236  | 19-56160   | -76.895 | 58.4146 |
| 959 | LOFT EL KODSSI         | 3/35  | 20° | 29.15:17:30 | 193.3302 | 928.206  | 20-35746   | -77.08  | 58.4756 |
| 960 | LOFT EL HANIOUI        | 6/20  | 16° | 29.15:19:15 | 194.9269 | 928.074  | 20-05967   | -77.264 | 58.5366 |
| 961 | LOFT EL KODSSI         | 3/35  | 21° | 29.15:17:34 | 193.3302 | 927.912  | 20-06415   | -77.449 | 58.5976 |
| 962 | TEAM LOFT A.A          | 50/82 | 70° | 29.15:16:59 | 192.6772 | 927.372  | 20-42759♀  | -77.634 | 58.6585 |
| 963 | BOUHSINI 83 LOFT       | 11/39 | 28° | 29.15:20:03 | 194.9874 | 924.84   | 20-54760♂  | -77.819 | 58.7195 |
| 964 | KASRAOUI LOFT          | 29/43 | 37° | 29.15:20:58 | 195.0824 | 921.288  | 20-49091♂  | -78.004 | 58.7805 |
| 965 | ZAKA TAREK TAIQUI      | 67/94 | 85° | 29.15:19:38 | 193.4908 | 919.56   | 18-168♀    | -78.189 | 58.8415 |

| Cls  | Nom                      | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague           | Point   | coef    |
|------|--------------------------|---------|------|-------------|----------|----------|-----------------|---------|---------|
| 966  | BOUHSINI 83 LOFT         | 11/39   | 29°  | 29.15:21:41 | 194.9874 | 917.73   | 19-90116♀       | -78.373 | 58.9024 |
| 967  | KAIDI FAMILY LOFT        | 100/114 | 133° | 29.15:17:14 | 190.1092 | 913.914  | 20-37837♀       | -78.558 | 58.9634 |
| 968  | LOFT EL KODSSI           | 3/35    | 22°  | 29.15:20:54 | 193.3302 | 913.302  | 20-72408        | -78.743 | 59.0244 |
| 969  | LOFT EL KODSSI           | 3/35    | 23°  | 29.15:21:00 | 193.3302 | 912.87   | 19-070504       | -78.928 | 59.0854 |
| 970  | KAIDI FAMILY LOFT        | 100/114 | 134° | 29.15:17:40 | 190.1092 | 912.012  | 20-37856♀       | -79.113 | 59.1463 |
| 971  | EL ZRHIDI MED LOFT       | 4/34    | 21°  | 29.15:23:34 | 195.3786 | 911.496  | 20-37647        | -79.298 | 59.2073 |
| 972  | LOFT RAYAN<br>BOBGRA     | 16/47   | 36°  | 29.15:24:06 | 195.4805 | 909.708  | 17-8578♂        | -79.482 | 59.2683 |
| 973  | KAIDI FAMILY LOFT        | 100/114 | 135° | 29.15:19:45 | 190.1092 | 902.988  | 20-55436♂       | -79.667 | 59.3293 |
| 974  | KAIDI FAMILY LOFT        | 100/114 | 136° | 29.15:21:18 | 190.1092 | 896.388  | 20-37867♀       | -79.852 | 59.3902 |
| 975  | LOFT TALEB FAMILY        | 22/41   | 37°  | 29.15:27:35 | 194.1387 | 889.05   | 20-37922♂       | -80.037 | 59.4512 |
| 976  | KAIDI FAMILY LOFT        | 100/114 | 137° | 29.15:23:48 | 190.1092 | 885.948  | 19-1548079<br>♂ | -80.222 | 59.5122 |
| 977  | KASRAOUI LOFT            | 29/43   | 38°  | 29.15:30:08 | 195.0824 | 883.056  | 19-41043♀       | -80.407 | 59.5732 |
| 978  | KAIDI FAMILY LOFT        | 100/114 | 138° | 29.15:25:45 | 190.1092 | 877.968  | 20-37806♀       | -80.592 | 59.6341 |
| 979  | MA LOFT                  | 18/19   | 19°  | 29.15:31:09 | 194.7841 | 877.668  | 20-42902♂       | -80.776 | 59.6951 |
| 980  | BOUHSINI 83 LOFT         | 11/39   | 30°  | 29.15:31:32 | 194.9874 | 877.068  | 20-49730♂       | -80.961 | 59.7561 |
| 981  | KAIDI FAMILY LOFT        | 100/114 | 139° | 29.15:26:32 | 190.1092 | 874.8    | 20-55448♂       | -81.146 | 59.8171 |
| 982  | LOFT NADI/HANZAZ         | 1/49    | 23°  | 29.15:34:27 | 195.8666 | 869.616  | 17-27176        | -81.331 | 59.878  |
| 983  | LOFT LMRABET             | 15/49   | 40°  | 29.15:34:09 | 195.2698 | 868.122  | 19-70703♂       | -81.516 | 59.939  |
| 984  | LOFT NADI/HANZAZ         | 1/49    | 24°  | 29.15:34:53 | 195.8666 | 867.948  | 19-98895        | -81.701 | 60      |
| 985  | LOFT NADI/HANZAZ         | 1/49    | 25°  | 29.15:35:36 | 195.8666 | 865.2    | 20-19149        | -81.885 | 60.061  |
| 986  | LOFT RAYAN<br>BOBGRA     | 16/47   | 37°  | 29.15:35:20 | 195.4805 | 864.51   | 20-23885♀       | -82.07  | 60.122  |
| 987  | LOFT NADI/HANZAZ         | 1/49    | 26°  | 29.15:36:14 | 195.8666 | 862.788  | 20-24546        | -82.255 | 60.1829 |
| 988  | LOFT EL KODSSI           | 3/35    | 24°  | 29.15:33:46 | 193.3302 | 860.97   | 19-070503       | -82.44  | 60.2439 |
| 989  | LOFT EL KODSSI           | 3/35    | 25°  | 29.15:33:51 | 193.3302 | 860.646  | 19-076733       | -82.625 | 60.3049 |
| 990  | LOFT EL KODSSI           | 3/35    | 26°  | 29.15:33:57 | 193.3302 | 860.262  | 20-15955        | -82.81  | 60.3659 |
| 991  | EL ZRHIDI MED LOFT       | 4/34    | 22°  | 29.15:36:42 | 195.3786 | 858.87   | 19-93137        | -82.995 | 60.4268 |
| 992  | LOFT AZOUZ               | 17/82   | 44°  | 29.15:37:46 | 195.3257 | 854.628  | 20-92387♀       | -83.179 | 60.4878 |
| 993  | LOFT AZOUZ               | 17/82   | 45°  | 29.15:40:23 | 195.3257 | 844.956  | 20-64737♀       | -83.364 | 60.5488 |
| 994  | LOFT LMRABET             | 15/49   | 41°  | 29.15:45:28 | 195.2698 | 826.536  | 20-42970♀       | -83.549 | 60.6098 |
| 995  | LOFT BEN OMAR            | 16/35   | 25°  | 29.15:45:30 | 194.5424 | 823.344  | 20-05841        | -83.734 | 60.6707 |
| 996  | LOFT LMRABET             | 15/49   | 42°  | 29.15:50:35 | 195.2698 | 809.016  | 20-13579♀       | -83.919 | 60.7317 |
| 997  | KASRAOUI LOFT            | 29/43   | 39°  | 29.15:51:31 | 195.0824 | 805.128  | 20-49010♂       | -84.104 | 60.7927 |
| 998  | LOFT RAYAN<br>BOBGRA     | 16/47   | 38°  | 29.15:52:16 | 195.4805 | 804.282  | 19-96226♂       | -84.288 | 60.8537 |
| 999  | LOFT SAIF DINE           | 1/15    | 12°  | 29.15:57:18 | 195.1407 | 786.594  | 20-42946        | -84.473 | 60.9146 |
| 1000 | HAMMAR LOFT              | 83/151  | 130° | 29.15:57:43 | 194.6983 | 783.492  | 19-1513♀        | -84.658 | 60.9756 |
| 1001 | LOFT<br>SOULAYMAN/KAWINI | 0/15    | 3°   | 29.15:59:08 | 193.4437 | 774.03   | 20-02325        | -84.843 | 61.0366 |
| 1002 | LOFT<br>SOULAYMAN/KAWINI | 0/15    | 4°   | 29.15:59:28 | 193.4437 | 773.004  | 20-02313        | -85.028 | 61.0976 |
| 1003 | LOFT<br>SOULAYMAN/KAWINI | 0/15    | 5°   | 29.16:00:16 | 193.4437 | 770.538  | 20-02326        | -85.213 | 61.1585 |

| Cls  | Nom                   | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague     | Point   | coef    |
|------|-----------------------|---------|------|-------------|----------|----------|-----------|---------|---------|
| 1004 | LOFT SOULAYMAN/KAWINI | 0/15    | 6°   | 29.16:00:55 | 193.4437 | 768.546  | 20-02324  | -85.397 | 61.2195 |
| 1005 | LOFT SOULAYMAN/KAWINI | 0/15    | 7°   | 29.16:01:41 | 193.4437 | 766.212  | 20-02315  | -85.582 | 61.2805 |
| 1006 | LOFT SOULAYMAN/KAWINI | 0/15    | 8°   | 29.16:02:44 | 193.4437 | 763.044  | 17-73163  | -85.767 | 61.3415 |
| 1007 | LOFT SOULAYMAN/KAWINI | 0/15    | 9°   | 29.16:03:16 | 193.4437 | 761.442  | 20-02328  | -85.952 | 61.4024 |
| 1008 | LOFT RAHALI           | 16/28   | 25°  | 29.16:08:40 | 193.7423 | 746.742  | 19-76258♀ | -86.137 | 61.4634 |
| 1009 | LOFT RAHALI           | 16/28   | 26°  | 29.16:08:57 | 193.7423 | 745.926  | 20-37903♂ | -86.322 | 61.5244 |
| 1010 | LOFT SOULAYMAN/KAWINI | 0/15    | 10°  | 29.16:10:20 | 193.4437 | 740.832  | 20-02317  | -86.507 | 61.5854 |
| 1011 | LOFT SOULAYMAN/KAWINI | 0/15    | 11°  | 29.16:11:09 | 193.4437 | 738.522  | 20-02318  | -86.691 | 61.6463 |
| 1012 | LOFT BENNADI MFADEL   | 2/32    | 24°  | 29.16:17:17 | 194.6761 | 726.222  | 18-18343  | -86.876 | 61.7073 |
| 1013 | LOFT RAYAN BOBGRA     | 16/47   | 39°  | 29.16:20:42 | 195.4805 | 720.048  | 19-96291♂ | -87.061 | 61.7683 |
| 1014 | LOFT BENNADI MFADEL   | 2/32    | 25°  | 29.16:21:02 | 194.6761 | 716.202  | 19-48314  | -87.246 | 61.8293 |
| 1015 | LOFT BENNADI MFADEL   | 2/32    | 26°  | 29.16:23:33 | 194.6761 | 709.632  | 18-00652  | -87.431 | 61.8902 |
| 1016 | ZAKA TAREK TAIQUI     | 67/94   | 86°  | 29.16:29:27 | 193.4908 | 690.462  | 20-72♂    | -87.616 | 61.9512 |
| 1017 | KAIDI FAMILY LOFT     | 100/114 | 140° | 29.16:26:09 | 190.1092 | 686.478  | 20-37871♂ | -87.8   | 62.0122 |
| 1018 | LOFT TALEB FAMILY     | 22/41   | 38°  | 29.16:38:28 | 194.1387 | 671.178  | 20-42768♀ | -87.985 | 62.0732 |
| 1019 | LOFT AMRANI MOAAD     | 0/10    | 7°   | 29.16:43:09 | 195.0489 | 663.582  | 20-43808  | -88.17  | 62.1341 |
| 1020 | ZAKA TAREK TAIQUI     | 67/94   | 87°  | 29.16:41:40 | 193.4908 | 661.62   | 20-37406♂ | -88.355 | 62.1951 |
| 1021 | BOUHSINI 83 LOFT      | 11/39   | 31°  | 29.16:46:00 | 194.9874 | 657      | 20-54787♀ | -88.54  | 62.2561 |
| 1022 | LOFT RAYAN BOBGRA     | 16/47   | 40°  | 29.16:48:19 | 195.4805 | 653.562  | 20-37997♂ | -88.725 | 62.3171 |
| 1023 | LOFT RAYAN BOBGRA     | 16/47   | 41°  | 29.16:52:36 | 195.4805 | 644.334  | 20-37649♂ | -88.909 | 62.378  |
| 1024 | LOFT BEN OMAR         | 16/35   | 26°  | 29.16:55:16 | 194.5424 | 635.658  | 20-62128  | -89.094 | 62.439  |
| 1025 | HAMMAR LOFT           | 83/151  | 131° | 29.17:01:30 | 194.6983 | 623.466  | 20-24707♀ | -89.279 | 62.5    |
| 1026 | HAMMAR LOFT           | 83/151  | 132° | 29.17:09:23 | 194.6983 | 608.118  | 19-45743♀ | -89.464 | 62.561  |
| 1027 | BOUHSINI 83 LOFT      | 11/39   | 32°  | 29.17:10:26 | 194.9874 | 607.026  | 20-54764♀ | -89.649 | 62.622  |
| 1028 | KAIDI FAMILY LOFT     | 100/114 | 141° | 29.17:10:54 | 190.1092 | 590.9826 | 20-55430♀ | -89.834 | 62.6829 |
| 1029 | KAIDI FAMILY LOFT     | 100/114 | 142° | 29.17:12:49 | 190.1092 | 587.4822 | 19-8902♂  | -90.019 | 62.7439 |
| 1030 | BOUHSINI 83 LOFT      | 11/39   | 33°  | 29.17:25:33 | 194.9874 | 579.7446 | 20-49731♂ | -90.203 | 62.8049 |
| 1031 | HAMMAR LOFT           | 83/151  | 133° | 29.17:26:33 | 194.6983 | 577.1688 | 17-5578♂  | -90.388 | 62.8659 |
| 1032 | HAMMAR LOFT           | 83/151  | 134° | 29.17:30:16 | 194.6983 | 570.879  | 20-28315♀ | -90.573 | 62.9268 |
| 1033 | ZAKA TAREK TAIQUI     | 67/94   | 88°  | 29.17:33:38 | 193.4908 | 561.7926 | 20-45177♂ | -90.758 | 62.9878 |
| 1034 | ZAKA TAREK TAIQUI     | 67/94   | 89°  | 29.17:34:21 | 193.4908 | 560.6262 | 20-64183♀ | -90.943 | 63.0488 |
| 1035 | KAIDI FAMILY LOFT     | 100/114 | 143° | 29.17:30:43 | 190.1092 | 556.689  | 20-37900♂ | -91.128 | 63.1098 |
| 1036 | LOFT RAYAN BOBGRA     | 16/47   | 42°  | 29.17:43:08 | 195.4805 | 552.3348 | 19-52026♀ | -91.312 | 63.1707 |

| Cls  | Nom               | Ad/En   | C.N  | heure       | Dist/Km  | V(m/min) | Bague     | Point   | coef    |
|------|-------------------|---------|------|-------------|----------|----------|-----------|---------|---------|
| 1037 | HAMMAR LOFT       | 83/151  | 135° | 29.17:50:08 | 194.6983 | 539.4552 | 19-22370♂ | -91.497 | 63.2317 |
| 1038 | HAMMAR LOFT       | 83/151  | 136° | 29.17:51:42 | 194.6983 | 537.1236 | 19-22326♂ | -91.682 | 63.2927 |
| 1039 | HAMMAR LOFT       | 83/151  | 137° | 29.17:55:54 | 194.6983 | 530.9712 | 19-48367♀ | -91.867 | 63.3537 |
| 1040 | LOFT AZOUZ        | 17/82   | 46°  | 29.18:00:12 | 195.3257 | 526.5078 | 19-70706♂ | -92.052 | 63.4146 |
| 1041 | BOUHSINI 83 LOFT  | 11/39   | 34°  | 29.18:00:26 | 194.9874 | 525.2658 | 20-54784♀ | -92.237 | 63.4756 |
| 1042 | HAMMAR LOFT       | 83/151  | 138° | 29.18:06:22 | 194.6983 | 516.2358 | 20-646♀   | -92.421 | 63.5366 |
| 1043 | KAIDI FAMILY LOFT | 100/114 | 144° | 29.17:57:33 | 190.1092 | 516.1338 | 19-55378♂ | -92.606 | 63.5976 |
| 1044 | KAIDI FAMILY LOFT | 100/114 | 145° | 29.17:58:06 | 190.1092 | 515.364  | 20-37836♀ | -92.791 | 63.6585 |
| 1045 | LOFT AMRANI MOAAD | 0/10    | 8°   | 29.18:25:17 | 195.0489 | 492.465  | 20-28689  | -92.976 | 63.7195 |
| 1046 | ZAKA TAREK TAIQUI | 67/94   | 90°  | 29.18:25:14 | 193.4908 | 488.5926 | 20-38580♀ | -93.161 | 63.7805 |
| 1047 | LOFT AZOUZ        | 17/82   | 47°  | 29.18:36:18 | 195.3257 | 479.8176 | 19-32478♂ | -93.346 | 63.8415 |
| 1048 | LOFT AZOUZ        | 17/82   | 48°  | 29.18:38:23 | 195.3257 | 477.3744 | 19-76038♀ | -93.531 | 63.9024 |
| 1049 | LOFT AZOUZ        | 17/82   | 49°  | 29.18:38:39 | 195.3257 | 477.0636 | 20-6707♀  | -93.715 | 63.9634 |
| 1050 | KAIDI FAMILY LOFT | 100/114 | 146° | 29.18:39:03 | 190.1092 | 463.8696 | 20-37810♂ | -93.9   | 64.0244 |

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA